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ORIENTAL NUMISMATICS

A CATALOG OF THE
COLLECTION OF BOOKS RELATING
TO THE

COINAGE OF THE EAST

PRESENTED TO THE

ESSEX INSTITUTE

SALEM, MASSACHUSETTS

BY

JOHN ROBINSON

COMPILED BY THE DONOR

SALEM, MASSACHUSETTS
PRINTED FOR THE COMPILER
1913

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JOHN ROBINSON

1796-1846

LUCY PICKERING (STONE) ROBINSON

1815-1893

DEDICATION

IN MEMORY OF MY FATHER

JOHN ROBINSON

1796-1846

WHO SPENT MANY YEARS OF HIS LIFE IN THE FAR EAST AND WHO BROUGHT HOME THE OBJECTS WHICH STIMULATED THE COLLECTOR'S INTEREST IN THOSE DISTANT COUNTRIES, AND OF MY MOTHER

LUCY PICKERING (STONE) ROBINSON

1815-1893

WHO EVER FOSTERED THE COLLECTOR'S SPIRIT IN THE BOY AND WHO GAVE HIM HIS FIRST BOOKS ON COINS, THE COLLECTION OF BOOKS ON ORIENTAL NUMISMATICS INCLUDED IN THIS CATALOG AND THE COLLECTION OF ORIENTAL COINS ILLUSTRATING THEM HAVE BEEN GIVEN TO THE ESSEX INSTITUTE OF SALEM, MASSACHUSETTS.

THE COMPILER.

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THE CABINET OF ORIENTAL COINS

The books on numismatics are shelved behind the cabinet

THE COLLECTION OF COINS.

The collection of coins was begun in 1857—a boy's fancy—and became in later years a recreation from other pursuits. It has so continued, being taken up and dropped again many times; all save the oriental coins having been disposed of long ago. The foundation of the present collection was a number of coins found in a desk belonging to the collector's father, who brought them home from Batavia and Canton—not very many in all, but bringing with them the sentimental interest which all old-time-connected Salemites have for the Far East. The collection as it has taken form is intended to fully represent China and, fairly so, the countries immediately surrounding it; to illustrate the coinage of all countries where oriental inscriptions are found upon the coins, and, incidentally, the places and isles of the sea where Salem ships touched on their eastern voyages and which were familiar names in the counting rooms of the Salem merchants and in so many Salem homes.

Within this scope it is hoped to improve and enlarge the collection as opportunity offers. Just at present important additions are being made to the ancient coins of China. Many parts of the collection are thought already to be sufficiently full for the purpose intended and these groups will not be enlarged, only those of the Far East being much increased. The cabinet containing the collection is so planned that any drawer from among the one hundred and fifty which the base contains may be placed in the

upright and sloping, glazed, top sections and changed from time to time at pleasure, without disturbing the coins themselves, and thus vary the portion of the collection publicly exhibited as desired. A number of oriental coins in the Essex Institute collection, including those received from the Salem East India Marine Society, have been incorporated in this collection. The arrangement of the coins in this list necessarily differs somewhat from the catalog of the books, being much more subdivided.

The collection of coins may be summarized as follows :—

CHINA—B. C. 700 to A. D. 600 :—		
Metallic cowries	2	
Primitive barter	10	
Lotus heart	3	
Bells	3	
Rings	2	
Bridge	11	
Spade	5	
Early form pu and weight	10	
Knife, four forms	32	
Ku pu coins	23	
Wang Mang, knife and pu	11	
Early round coins	63	
	—	175
A. D. 600 to 1910 :—		
Tang, Sung, Yuan dynasties, etc.	368	
Ming dynasty and rebels	124	
Ch'ing dynasty	310	
	——	802
A. D. 1820 to 1910 :—		
Private and sycee silver	24	
European issues	32	
	—	56
Strings of cash (1000 each)	2	
Smaller strings	2	
	——	4

CHINA (*continued*) :—		1037	
Sword charms	2		
Trees (coins in the casting)	2		
Instructive copies	17		
Miscellaneous objects	24		
Temple medals, amulets, charms,	120		
Paper money	19		
Bamboo money	19		
		203	
			1240
TIBET :—	8		8
ANNAM :—			
Copper	125		
Silver	18		
French Indo-China	7		
		150	150
SIAM :—			
Bullet money, gold*	4		
Bullet money, silver	21		
Round coins	29		
		54	
Cambodia	10		
Kelantan	3		
Trengganu	9		
Sengora	2		
Laos or Shan States	4		
Pahang	10		
		38	
Chinese porcelain gambling tokens	179	179	
			271
JAPAN :—			
Gold, old	18		
Silver, old	32		
Copper	108		
Copper, provincial	21		
Odd shaped provincial	12		
		191	
			1669

*The gold and seven silver coins were given to the Essex Institute by Thomas F. Hunt in 1870.

JAPAN (*continued*) :—		191	1669
Tempo pieces	9		
Miscellaneous	13		
Loo Choo	9		
Modern silver and copper	19		
Medals, "E" sen, etc.	75		
Paper money	179		
		304	
			495
KOREA :—			
Copper, old	112		
White metal, porcelain centers	4		
Modern silver and copper	19		
Medals and charms	25		
String of cash	1		
		161	161
MALAY ARCHIPELAGO, ETC. :—			
Philippines	13		
New Guinea	7		
Java, native	14		
Java, Dutch and British	59		
Bantam	2		
Borneo	9		
Palembang	20		
Korintchi	3		
Atjeh	9		
Taruman	3		
Siak	2		
Selangor	1		
Jambi	2		
Celebes	3		
Straits Settlements	9		
Malacca	6		
Sarawak	9		
Sultana (Labuan)	3		
Pulo Penang, British	10		
		184	2325

MALAY ARCHIPELAGO (*continued*) :—		184	2325
Sumatra, British	22		
Sumatra, etc., Dutch Indies	115		
Sumatra, plantation tokens	20		
Deli	1		
Cheribon*	7		
	—	165	349
INDIA :—			
Burma	8		
Nepal	7		
Native States, etc.	210		
Dutch	5		
Portuguese	12		
French	10		
Danish	1		
British	130		
Ceylon	89		
Maldive Islands	8		
	—		480
WESTERN ASIA :—			
Afghanistan	12		
Persia	38		
Crimea	1		
Georgia	3		
Arabia, etc.	40		
Trebizond	1		
	—		95
MEDITERRANEAN :—			
Turkey	55		
Egypt	18		
Glass coins or weights	13		
Algiers	2		
Tunis	7		
Morocco	17		
Venice ducat	1		
Malta	4		
Ionian Islands	3		
	—	120	3249

*With others, the gift of Howland Wood.

MEDITERRANEAN (*continued*) :—		120	3249
Levant thaler	1		
Gibraltar	4		
	—	5	125
AFRICA :—		—	
Zanzibar	3		
Muscat	2		
Sudan	5		
Erethrea	3		
Abyssinia	2		
Mozambique	1		
Sierra Leone	4		
Congo	6		
Portuguese Africa	4		
	—		30
ISLANDS:—			
Azores	6		
St. Thomas and Prince	3		
	—		9
Comoro	1		
Mauritius	2		
Reunion	2		
	—		5
Total number of coins in the collection,			3418

THE COLLECTION OF BOOKS.

This collection of books and papers has been gathered gradually during the past thirty years, a few have been owned longer, but the larger portion has been obtained within fifteen years. While the chief desire has been to make the series relating to the Far East the most complete, as many books and papers as possible dealing with oriental numismatics in a wider sense have been secured, omitting those relating to the Greek Asiatic rulers. It may appear to some that the Mohammedan countries are unduly represented in this collection, but this has been done purposely to supplement the collection of coins which only includes a comparatively small number from the countries represented by the books in this group.

Besides the books and papers of this collection, there have been added to the catalog the titles of articles on the subject in the books of the China library of the Essex Institute. This special library, now including some three thousand titles, was begun by the gift of a collection of eight hundred volumes on China by the late Thomas Franklin Hunt, and has been greatly augmented from the income of a fund bequeathed in memory of General Frederick Townsend Ward by his sister. This library contains sets of the Journal and Transactions of the Royal Asiatic Society and its China and North China Branches, the China Review and the Chinese Repository, besides many other serial publications printed in or treating of the Far East. It will be noted that from this collection many titles have been obtained.

This catalog is not a bibliography of oriental numismatics. It enumerates only such books and papers as are actually available in the Ward Memorial Room of the Essex Institute, where the cabinet of oriental coins is also kept. The collection of books now seems sufficiently large to make it desirable to print a catalog so that those who are interested in the subject may avail themselves of such assistance as it may supply and which the Essex Institute will gladly extend.

Acknowledgments are due to George Francis Dow, the secretary of the Essex Institute, for his valuable suggestions in regard to the form in which this catalog should be prepared and his constant aid in its preparation; to Miss Alice G. Waters, the librarian of the Institute, and her assistants, for their many helpful courtesies to an inexperienced catalog-maker; to Henry A. Ramsden, Esq., of Yokohama, for his advice and great help in securing the important numismatic works in the Chinese and Japanese languages and for his valuable letters on the ancient coins of China; and to Mr. Howland Wood, secretary of the American Numismatic Society, the compiler is greatly indebted for his advice in classifying the books and his assistance in preparing the notes, especially in the Mohammedan series, and for his constant interest.

J. R.

Salem, Massachusetts, April 30, 1913.

GENERAL WORKS.

1. ADERNSON, E. Die Regenwürmer auf den Feldern der orientalischen Numismatik. Leipzig, 1836, 31 pp. 8°.

2. ATKINS, JAMES. The coins and tokens of the possessions and colonies of the British empire. London, 1889, vi, 402 pp. illus. 8°.

Includes descriptions of the coins of the British government and of the East India Company in India, Sumatra, etc. A work of acknowledged authority.

3. CARTER, THOMAS. War medals of the British army and how they were won. Revised, enlarged and continued to the present time by W. H. Long. London, 1893, xv, 656 pp. illus. 8°.

Includes the medals won in the wars of the Far East, India, Africa, etc. The accepted authority on this subject.

4. COINS made in Birmingham, England, for various countries. Numismatist, vol. XVII (1904), p. 310, paragraph.

Includes countries of the Far East. For China, the dies, presses, etc., made at Birmingham are sent out and the coins minted in China.

5. COINS of all nations. Forty postal cards of the coins of different countries embossed in gold, silver, etc.

Excellent reproductions of the coins. Sixteen cards are of Oriental countries.

6. ECKFELDT, JACOB RESSE, and DU BOIS, WILLIAM EWING. Manual of gold and silver coins of all nations, struck within the past century. Phila., 1842, 242 pp., 17 pls., 4°.

Contains accounts and two plates of coins of eastern countries.

7. LANE-POOLE, STANLEY. Coins and medals: their place in history and art. 2d ed. London, 1892, x, 286 pp. illus. 8°.

Refers to many oriental coins.

8. LANE-POOLE, STANLEY, and POOLE, REGINALD STUART. British Museum catalogue of Oriental coins. London, 1875-1890, 10 vols. pls. 8°.

The complete set of ten volumes, including the additions and the additional volumes,—Persia, India, etc. They will be fonnd under the appropriate sections of this list.

9. MARSDEN, WILLIAM. Numismata orientalia illustrata. London, 1823-1825, 2 vols. 4°.

A classic among the works on oriental coins. It deals chiefly with the Mohammedan and Indian coins. This copy belonged to E. T. Rogers, and the first volume contains a number of annotations by him.

10. MARTIN, LEOPOLD CHARLES, and TRUBNER, CHARLES. The current gold and silver coins of all countries, etc. London, 1863, 137 pls., 8°.

Fifteen plates of coins of oriental conntries, including one of the native Chinese privately issued silver dollars. All of the plates are embossed in gold and silver, exactly reproducing the coins.

11. NEUMANN, JOSEF. Beschreibung der bekanntesten Kupfermünzen. Prague, 1858-1872, 6 vols. in 5, pls. 8°.

A valuable work of reference. There are 47 plates of oriental coins,—Turkey, India, China, etc., mostly in vols. III and IV.

12. ROBINSON, JOHN. Manuscript catalog of the collection of oriental coins given by him to the Essex Institute in Salem. 1905-1912, 125 pp. 4°.

Practically all of the coins are attributed and referred to some work of authority. There are over 3400 entries. Each coin in the collection is marked, with the catalog number, as well as the individual tray in which the coin is kept.

13. RUDING, ROGERS. Annals of the coinage of Britain and its dependencies. 2d ed. London, 1819. 5 vols. text, 8°. 1 vol. pls. 4°.

Includes issues for India. See index under Bombay, East India Company, etc. The work is, of course, chiefly of use to the student of British coins.

14. SKELTON, HENRY P. New illustrated manual of the current gold and silver coins of all civilized nations of the globe, with systems of money, weights and measures of the different countries. London, n. d., 2 pts. in 1 vol. illus. 8°.

There are seven plates of oriental money,—Turkey, India, Japan, Annam.

15. SMITH, ANDREW MASEN. Illustrated encyclopaedia of gold and silver coins of the world from A. D. 1885 to B. C. 700. Phila., 1886, 511 pp. illus. 4°.

Contains 29 plates illustrating coins of oriental countries. The descriptions are very brief.

16. STEPHANIK, JOHAN WILHELMUS. Catalogus van der muntverzameling bevattende tevens een overzicht van het muntwezen aller tijden en landen. Amsterdam, 1897. xxvii, 478 pp. 2 pl., 4°

Pages 312-478 are devoted to oriental coins.

17. TAVERNIER, JEAN BAPTISTE, BARON D'AUBONNE. Les six voyages en Turquie, en Perse, et aux Indes. Paris, 1678, vol. II. pls. 24°. The last section of the work is "Figures des pieces d'or, d'argent et de cuivre et des coquilles et amandes qui passent pour monnoyes dans toute l'Asie et premierement, de celles de l'Arabie." pp. 625-663. 14 pls. of coins.

Most quaint and interesting as the earliest work of any importance on oriental coins. It refers to and figures the "larin" of the Persian gulf and coins of India, Siam, China and Japan.

18. WOOD, HOWLAND. Letters covering a period of eight years on various matters connected with oriental numismatics,—coins and books, discussions of rarity of pieces, where obtainable, etc. 1 vol. 4°.

THE FAR EAST.

19. CHAUDOIR, STANISLAW, le baron de. Recueil de monnaies de la Chine, du Japon, de la Corée, d'Annam, et de Java, precede d'une introduction historique sur ces monnaies. St. Pétersbourg, 1842, 80 pp. text, 74 pp. catalog, 61 pls. F.

A sumptuous work of value to the student; especially full in illustrations of temple money. Manuscript translations of the portion (pp. 69-74) relating to the coins of Japan and that relating to the temple money, 14 pp. typewritten.

20. COLLECTING (coins) in the Far East. Numismatic Philistine, New York, vol. I (1909), no. 2, pp. 1-5, illus.

Describes collecting by native numismatists and gives a picture of the establishment of the Jun Kobayagawa Co. in Yokahama.

21. ENDLICHER, STEPHAN. Verzeichniss der chinesischen und japanischen Münzen des K. K. Münz.—und Antiken-Cabinetes in Wien: nebst einer Ubersicht der chinesischen und japanischen Bücher der K. K. Hofbibliothek. Wien, 1837, 6, 140 pp., illus., 4°.

Two pages devoted to Japan and Korea, the remainder to China. The text gives inscriptions of coins in native characters, with translations into German.

22. GAI KOKU KO-SEN GEP-PO (Foreign country old coin magazine), Yokohama, 1909, 6 pts. 8°.

Photographic plates of coins of Java, Pahang, Siamese and Borneo tokens, etc. The only publication printed in the Japanese language and characters dealing with foreign coins.

23. KIRKWOOD, JAMES. Collection of Chinese, Japanese and Korean coins in the West End Park Museum, Glasgow, Scotland. Numismatist, vol. XII (1899), p. 73, also portrait as frontispiece. Short notice.

24. LOCKHART, JAMES HALDANE STEWART. The currency of the Farther East from the earliest times up to the present day. Hongkong, 1895-1898, 3 vols.

Vol. 1, 8°, description of the coins figured in vol. II, which is oblong, 1942 figures of coins and amulets, and 5 bank notes; vol. III, 4°, is a guide or index to all inscriptions with reference to authorities.

This work is based on the collection of the late George B. Glover, now in the National Museum, Washington, the gift of Mrs. Glover. The Chinese, Japanese, Korean and Annamese coins figured and described include all given in available works on the subject. For the collector of modern Chinese coins (since 600 A. D.), this work is a necessity. The index in vol. III is an important feature.

25. PFIZMAIER, DR. AUGUST, Bericht über einige von Herrn Dr. Karl Ritter von Scherzer eingesandte, chinisische und japanische Münzen. Wien, 1861, 13 pp. 1 colored pl. 8°.

From Sitzungsberichte K. Akademie der Wissenschaften. vol. XXXVII.

26. SCHEPENS, A. F. Summary of the catalog of the collection of Chinese, Annamese, Japanese and Corean coins and charms, containing specimens of each historical period from before Christ 2255 to the present, belonging to A. F. Schepens of the Chinese Imperial Customs Service. 12 pp., 1 pl., 16°.

A condensed list of the coins exhibited in the Chinese section of the Louisiana Purchase Exposition at St. Louis in 1903.

27. STUART, H. N. Catalogus der munten en amuletten van China, Japan, Corea en Annam behoorende tot de numismatische verzameling van het Bataviaasch Genootschap van Kunsten en Wetenschappen. Batavia, 1901, vol. XXIV, 227 pp. illus. 4°.

28. YOKOHAMA KO SEN KAI [Numismatic monthly magazine]. Issues since its beginning in 1910 to the present time. 30 nos. 8° In Japanese.

Each number is illustrated with rubbings, made by the Japanese method, of the rarer Chinese and Japanese coins from large private collections, and by occasional colotype plates.

CHINA.

29. ANCIENT Coins. A treasury decision on the importation of copies of, from China. Numismatist, vol. XVII (1904), pp. 242-243.

30. ANCIENT coins of China, The. Coins of the Cheu Lieh Kwoh period, B. C. 720-220. China Review, vol. XXII, no. 4, pp. 626-650, many figures of pu coins.

A continued article signed "Numisma."

31. BAMBOO Money. Issued as an expedient in Kwang Su province. T'oung Pao, vol. VII (1896), pp. 169-170.

32. BAMBOO Money. Yokohama Numismatic Monthly, no. 9 (1911), l. 15, with a rubbing. Text in Japanese.

(See also under,—Culin, Stewart).

33. BEDLOE, EDWARD. Consular report of the U. S. State department, 1894, Numismatics in China. American Journal Numismatics, vol. XXVIII (1894), p. 86.

34. BRASS cash and the age of bronze. American Journal Numismatics, vol. XXIV (1890), pp. 56-57.

Refers to the origin of the cash with a square hole in the center.

35. BRUDIN, JOHN ANDREW. Coinage of China, Numismatist, vol. IX (1896), p. 76, to vol. XI (1898), p. 195. In all 11 parts, 18 pls. illus. map.

36. BRUDIN, JOHN ANDREW, Medals of China. Numismatist, vol. XII (1899), pp. 179-184; 195-199; 264-266. 6 pls.

37. BRUDIN, JOHN ANDREW. Coins of the Chinese abroad. Numismatist, vol. XIV (1901), p. 194, illus.

Chinese coins for Turkestan.

38. BRUDIN, JOHN ANDREW. Rebellion coinage in China. Numismatist, vol. VII (1894), pp. 132-136, 1 pl.

39. BRUDIN JOHN ANDREW. Tsien, tchen, chien, or cash. Numismatist, vol. VII (1894), pp. 183-187; 222-225. 1 pl., illus.

40. BRUDIN, JOHN ANDREW, Notice of death of. Numismatist, vol. XIV (1901), pp. 135 and 166.

Mr. Brudin's articles are convenient compilations from standard works.

41. BUSHELL, STEPHEN WOOTTON. Chinese authors on numismatics. Chinese Recorder, vol. IV (1871), pp. 62-64.

42. BUSHELL STEPHEN WOOTTON. Coins of the present dynasty (Ta Ts'ing) of China. Journal North China Branch Royal Asiatic Society, vol. XV, N. S. (1880), pp. 195-308, illus.

Also as a deprint. 259 illustrations of coins and 2 colored plates of bank notes are given.

43. BUSHELL, STEPHEN WOOTTON. Additional coins of the present dynasty (Ta Ts'ing). Journal North China Branch Royal Asiatic Society, vol. XXXIII, N. S. (1899-1900), pp. 30-45, illus.

Gives 30 figures of coins, mostly of Turkestan, one Tibet. The coins referred to and figured in both papers are additional to those given by Wylie in his "Coins of the Ta Ts'ing dynasty." Also as a deprint.

44. BUSHELL, STEPHEN WOOTTON. The Hsi Hsia dynasty of Tangut, their money and peculiar inscriptions. Journal North China Branch Royal Asiatic Society, vol. XXX, N. S. (1895-1896), pp. 142-160. illus.

Independent State, A. D. 1032-1227, northwest of China.

45. BUSHELL, STEPHEN WOOTTON. Roman and Chinese coinage. China Review, vol. I (1872-1873), pp. 117-118. illus.

Gives illustrations of moulds for casting Roman coins and those for casting Chinese.

46. BUSHELL STEPHEN WOOTTON. Unknown cash. China Review, vol. I (1872-1873), pp. 397-398.

Attribution of a cash referred to as unknown in same publication, p. 273.

47. CHAVANNES, EDOUARD. Le cycle turc des douze animaux. In T'oung Pao, ser. II, vol. VII (1906), pp. 51-122. 21 pls.

Describes some temple medals and gives explanations of the animal signs found on many Chinese medals and charm coins.

48. COIN, A strange Chinese. China Review, vol. XXIII, no. 1, p. 47, illus.

A very large pn coin of doubtful genuineness.

49. COINAGE, China's new silver. Spink and Son's Numismatic Circular, vol. XIV (May, 1906), columns 9093-9098.

Opinions of the press on the subject.

50. COINAGE, The new silver of China. American Journal Numismatics, vol. XLI, pp. 18-19.

51. COINAGE and money of China. American Journal Numismatics, vol. I (1866), pp. 25-26, illus.; vol. VII (1872), p. 17; vol. VIII (1873), p. 59; vol. XV (1881), p. 61; vol. XXII (1888), p. 99.

52. COINAGE of silver in China. American Journal Numismatics, vol. XXV (1891), pp. 70-71.

53. COINS, A collection of Chinese, in Wesleyan University, Middletown, Conn. American Journal Numismatics, vol. XXV (1890), p. 27. Paragraph.

In 1890, 1750 coins were given by Rev. Marcus L. Taft, professor in Peking University, and later others added to the collection, which does not appear to be arranged for exhibition. See letter of W. B. James, Secretary of Wesleyan University.

54. COINS from the treasure hidden at the siege of Siang-yang, A. D. 1268-1273. Cordier's Yule's Marco Polo. N. Y., 1903, vol. II, p. 169.

One coin figured. See also in index under coins for other references to coins of eastern countries.

55. COINS, Collection of Chinese, at Hartford, Conn. American Journal Numismatics, vol. XII (1877), pp. 73-74. Paragraph.

Appears to be the usual collection sold to foreigners in China.

56. CULIN, STEWART. Chess and playing cards. Annual report U. S. National Museum for the year ending June 30, 1896. Wash., 1898.

Reference to bamboo money of China on p. 885, illus., pl. 35. Other plates show objects of similar appearance.

57. CULIN, STEWART. Notes upon the collection of Chinese coins belonging to the Pennsylvania Museum. In handbook of Pennsylvania Museum and School of Industrial Art, Philadelphia. 1885, pp. 34-40, 8°.

A concise general account of the subject, with many references.

58. CURRENCY and measures in China. Journal North China Branch Royal Asiatic Society, vol. XXIV, N. S. (1889-1890), pp. 50-135.

Reports to the society.

59. CURRENCY reform in China. Spink and Son's Numismatic Circular, vol. XVIII (Aug. 1910), columns 12229-12231.

60. DAVIS, JOHN FRANCIS. Description of the coins of the Ta-Tsing or reigning dynasty of China. Trans. Royal Asiatic Society, vol. I (1827), pp. 257-258, 1 pl.

Translated from the Peking Gazette.

61. DEL MAR, ALEXANDER. History of money in China. American Journal Numismatics, vols. XIX and XX, in 3 parts. Illus.

Also in pamphlet form, San Francisco, 1881, 34 pp., 8°. with 2 pls. of ancient Chinese coins.

62. DICKINSON, W. B. On Chinese knife money. London, 1862, 8 pp., pl. 8°.

Communicated to the Numismatic Society of London.

63. DU HALDE, JEAN BAPTISTE. The general history of China from the French of P. du Halde. London, 1736. 4 vols., 8°.

Vol. II, pp. 286-295, contains a description of Chinese coins with 2 plates of coins (including 3 coins of Tibet) and 1 plate of paper money, under the heading of the money that at different times has been current in China.

64. DUNN, DWIGHT F. Coins given to the Worcester Art Museum. Manuscript account, 3 pp. and 3 photographs of the cabinet of coins.

65. EATON, WILLIAM COLGATE, Brooklyn, N. Y. Two letters to Howland Wood, 1907, giving personal experiences in collecting coins in China and about counterfeit coins. 5 pp. type-written copy.

66. EDKINS, JOSEPH, D. D. Chinese currency. London, 1890, 29 pp. 8°.

A treatise on currency, not numismatics.

67. FAVIER, ALPHONSE. Péking; histoire et description, Peking, 1897. F. Les banques. pp. 412-413. illus.

Gives an illustration of a bank note and of the "grande et petite sapèques de Péking".

68. FINGER-NAIL marks on coins. Numismatist, vol. VII (1894), p. 276.

A paragraph referring to the semicircular mark often found on the reverse of Chinese and other "cash".

69. GARDNER, CHRISTOPHER THOMAS. The coins of China. Journal Manchester Geographical Society. vol. V (1889), pp. 233-254. illus. 8°.

Issued March, 1890.

70. GLOVER COLLECTION of coins of the Far East. American Journal Numismatics, vol. XXXII (1897), pp. 11-12.

A paragraph regarding the coins given the Smithsonian Institution and which is the basis of Lockhart's,—"The Currency of the Farther East".

71. HACKMAN, HEINRICH FREDERICK. Chinese coins. East of Asia, vol. I (1902), pp. 144-154. illus.

72. HADAI INDIAN coins. Numismatist, vol. IX (1896), p. 90. illus.

Their resemblance to the pu coins of China snggested.

73. HAGER, JOSEPH. Description des médailles chinoises du Cabinet Impérial de France, précédée d'un essai de numismatique chinoise. Paris, 1805, vol. XIV, 188 pp. illus. map. F.

Also a review of the above by S. de Sacy from the Magazin Encyclopedique, 1709, pp. 271-324, 8°.

74. HARLES, C. DE. Trois monnaies à caractères inconnus. T'oung Pao, vol. X (1899), pp. 68-72. 1 pl.

Bi-lingual inscriptions, Sanscrit-Mongolian.

75. HEATH, GEORGE FRANCIS, DR. The last Ming dynasty of China. Numismatist, vol. XVI (1903), pp. 165-168. illus.

76. HEATH, GEORGE FRANCIS, DR. The Sung dynasty. Numismatist, vol. XVI (1903), pp. 304-309. illus.

Compilations from standard works on the coins of these dynasties.

77. HESSE-WARTEGG, ERNST VON. Schantung und Deutsch-China, Leipzig, 1898. 8°.

Refers to the coins on pp. 270-272. Plate of ancient Chinese coins (one Japanese in the center), mostly inverted. Good photographic illnstration of a bank note and of sycee silver.

78. HIGGINS, FRANK C. The Chinese numismatic riddle. New York, 1910, 34 pp. illus. 8°.

An address before the American Numismatic Association, Sept. 8, 1910, in which the author presents his "discovery of the identity of the astronomical and religious symbols of the temple money of the Far East with those of Chaldaea and Babylonia, ancient Egypt, Greece, Rome and the Aztecs of Mexico and the Incas of Peru".

79. HOERNLE, AUGUSTUS FREDERIC RUDOLF. Report on the British collection of antiquities from Central Asia. Calcutta, 1899-1902, text 8°, plates in envelope, pp. 1-44 coins and seals.

Three plates of coins including many Chinese.

80. HOPKINS, LIONEL CHARLES. On the origin and earlier history of the Chinese coinage. Journal Royal Asiatic Society, vol. XXVII, N. S. (1895), pp. 317-378.

A scholarly essay on the subject, with critical notes on the works of Visering and Lacouperie.

81. HUTTMAN, WILLIAM. On the copper and paper money of China. From a periodical, vol. 2, no. 9, pp. 409-417. 8°.

82. IRON dollars in Manchuria. Numismatist, vol. XVII (1904), page 113.

Weight seven pounds, value two shillings.

83. JAMES, HENRY EVAN MURCHISON. The long white mountain. London, 1888, 8°.

Money exchanges in Manchuria, pp. 16-20; some account of sycee silver, pp. 220-221.

84. KAINZ, CARL. Die ältesten chinesischen Staats-

münzen. Ein Beitrag zur Münzkunde des chinesischen Alterthums. Berlin, 1894, 36 pp. illus. 8°.

Gives figures of the ancient knife and pu coins and the Wang Mang coins.

85. KAINZ, CARL. Die sogenannten chinesischen Tempelmünzen. Ein Beitrag zur chinesischen medaillenkunde. Berlin, 1895, 72 pp. illus. 8°.

Gives 101 excellent figures of temple medals and charm coins.

86. KINGMAN, HENRY. A brief bibliography of Chinese coins. Numismatist, vol. VIII (1895), pp. 161-163.

Practically all of the works referred to are in this collection.

87. KINGMAN, HENRY. Sacred cash of the emperor Kang Hsi, 1662-1723. Numismatist, vol. VII (1894), p. 13. illus.

See also notes, vol. VII (1894), p. 16, and vol. XVI (1903), p. 10.

88. LACOUPERIE, TERRIEN DE. Catalog of Chinese coins from the VII century B. C. to A. D. 621, including the series in the British Museum. London, 1892, lxxi, 443 pp. illus. 4°.

This is the standard work for the student of ancient Chinese coins. The introduction is an elaborate essay on the subject. Hopkins on the origin and early history of the Chinese coinage and Ramsden's letters should be read in connection with Lacouperie, who was a sinalogue rather than a numismatist.

89. LACOUPERIE, TERRIEN DE. The metalic cowries of ancient China (600 B. C.). Journal Royal Asiatic Society, vol. XX, N. S. (1888), pp. 428-439. illus.

Also as a deprint.

90. LACOUPERIE, TERRIEN DE. Une monnaie Bactro-Chinoise bilingue du premier siècle avant notre ère. Extrait des Comptes rendues des séances de l'Académie des inscriptions et belles-lettres. Paris, 1890, 14 pp. 8°

91. LACOUPERIE, TERRIEN DE. Notice of his death. Journal Royal Asiatic Society, vol. XXVII (1895), N. S. pp. 214-216.

92. LAUTURE, ESCAYRAC, Comte de. Mémoires sur la Chine. Monnaies anciennes. pp. 101-107, 14 illus. 4°.

No date, but since 1863.

93. LISTER, ALFRED. The Schroff's mystery. China Review, vol. III (1874), pp. 1-13. illus.

Refers to the hollowing out of silver dollars by the Chinese without injuring the surface, and other deceptive practices.

94. LUBBOCK, JOHN, SIR. The history of money. Excerpt from the Nineteenth Century, Nov., 1879, pp. 789-808. illus.

Refers to Chinese and other coins.

95. MOCK money to offer to the dead in cheating the gods. Numismatist, vol. IX (1896), p. 124; vol. XV (1902), p. 211.

Short paragraphs.

96. MONEY weights of the Chinese and weights and measures. Chinese Repository, vol. II (1834), pp. 444-446.

97. MONTIGNY, C. DE. Monnaies, poids et mesures Chinois. Revue de l'Orient, 1846, pp. 324-335. 8°.

98. MORRISON, JOHN ROBERT. Chinese commercial guide, Canton, 1834, xii, 116 pp. 8°.

Contains references on pp. 62-69 to the silver money current at the time in Canton. There are also many useful tables.

99. MORRISON, JOHN ROBERT. Some account of charms and felicitous appendages worn about the person or hung up in houses. Chinese Repository, vol. XIV (1845), pp. 229-234. Extract from Trans. Royal Asiatic Society, vol. III.

Refers to the sword charms made of coins, etc.

100. MORSE, HOSEA BALLOU. Currency in China. Journal North China Branch Royal Asiatic Society, vol. XXXVIII (1897), pp. 1-60, 4 pls. coins, 2 col'd pls. bank notes, 1 col'd pl. silver ingots.

101. MORSE, HOSEA BALLOU. The same reprinted in Morse, H. B. The trade and administration of the Chinese empire. Longmans, Green & Co., London, 1908. 8°.

102. RAMSDEN, HENRY A. A Chinese historical amulet coin. Numismatist, vol. XXII (1909), pp. 227-228. illus.

103. RAMSDEN, HENRY A. Notes and observations regarding a representative collection of ancient Chinese coins. A series of letters and notes relating to ancient Chinese coins, following the arrangement of Lacouperie's work, critically considering them, their genuineness, rarity and values, illustrated by pen sketches, tracings and rubbings of coins after the Japanese method. 110 pages of manuscript bound in 2 vols. 4°, indexed.

These letters form a most valuable guide to the collector and student, as they contain much material not found in any printed work, embodying as they do the results of the experience of one of the foremost living experts on the subject. Written from Yokohama, 1910-1912. Also abridged in typewritten copy, 1 vol. 4°.

104. RAMSDEN, HENRY A. Foreign money in China. Numismatist, vol. XXIII (1910), pp. 33-34. illus.

Refers to coins introduced in very early times.

105. RAMSDEN, HENRY A. Early Chinese metalic currency: carapace money. American Journal Numismatics, vol. XLV (1911), pp. 70-72. 1 pl.

106. RAMSDEN, HENRY A. Modern Chinese copper coins. Numismatist, vol. XXIII (1910), p. 141, to vol. XXIV (1911), eight numbers, numerous illus.

Also, reprinted, Numismatist Press, Worcester, Mass., 1911, 27 pp. illus. 8°.

The article refers to the recent issues struck by the European method and without the central square hole.

107. RAMSDEN, HENRY A. Knife coins of China. American Journal Numismatics, Oct., 1910.

Illustrations, direct rubbings of these coins from Mr. Ramsden's private collection will be found in the Yokohama Ko Sen Kai.

108. RAMSDEN, HENRY A. Chinese openwork amulet coins. Yokohama, 1911, 60 pp. illus. figures in the text and 4 pls. 8°.

The only work on this peculiar and interesting class.

109. RAMSDEN, HENRY A. Chinese early barter and uninscribed money. Yokohama, 1912, 34 pp. illus. in the text and 3 pls. 8°.

Manuals of Far Eastern Numismatics, No. 2. Deals with the arrow-head, bell, lily-root, bridge money, etc.

110. RAMSDEN, HENRY A. Pictorial characters on ancient Chinese coins. Numismatist, vol. XXIV (1911), pp. 203-4. illus.

111. RAMSDEN, HENRY A. Some rare and unpublished Chinese coins. Spink and Son's Numismatic Circular, vol. XIX (Oct. 1911), columns 13103-13106. illus.

Refers to forms of the "two-legged spade money" in Lacouperie, p. 17.

112. RAMSDEN, HENRY A. "Une pièce inédite". Spink and Son's Numismatic Circular, vol. XVII (March, 1909), column 11272. illus.

Refers to an oblong coin which appears to be a Chinese imitation of the design of a "Spanish dollar" and to a note by "E. Z." in the issue of April, 1909, col. 10540.

113. ROCHER, EMILE. La province chinoise du Yünnan. Paris, 1877-1880, 2 vols. 4°.

Account of smelting silver and making ingots on p. 224. illus.

115. ROMAN coins found in Shansi, China. American Journal Numismatics, vol. XX (1886), pp. 60-62.

114. ROSS, JOHN. The Manchus, London, 1891. 8°.

The history of the currency of China in the present dynasty, pp. 684-695, 1 pl., also illus. bank note on p. 694.

116. SCHEPENS, H. F. Coins of the Ta Ching dynasty, supplement to notes sent in Sept., 1895. China Review, Notes and Queries, vol. XXII, no. 2, pp. 556-557, 11 figures of coins; no. 3, pp. 598-605, 55 figures of coins.

117. SCHROFFING dollars in China. American Journal Numismatics, vol. X (1876), pp. 53-54. Paragraph.

118. STEIN, MARK AUREL. Ancient Khotan: Archaeological explorations in Chinese Turkestan. Oxford, 1907. F.

See index, under "coins" and "Chinese coins" and pls. 49, 88, and 89; also in appendix the "inventory of coins found or purchased".

119. TEA used as money. American Journal Numismatics, vol. XLI (1907), p. 79. Paragraph.

In China, Mongolia, etc.

120. TILLOT, MARCEL, and FISCHER, EMIL S. Notes sur la monnaie et les métaux précieux en Chine. Shanghai, 1898, 40 pp. illus. 8°.

121. TORRANCE, THOMAS. Burial customs in Sz-chuan. Journal North China Branch Royal Asiatic Society, vol. XLI (1910), pp. 57-75. illus.

1 pl. of old coins and references to coins found.

122. TRADE dollar in China. American Journal Numismatics, vol. VIII (1874), p. 92; vol. IX (1875), pp. 62-63; vol. XI (1877), p. 89. Paragraphs.

123. TRADE dollar. A new dollar for the English colonies in the east. American Journal Numismatics, vol. XXX (1895), p. 37.

124. TRADE dollar. French in Tonkin. American Journal Numismatics, vol. XX (1886), p. 87. Paragraph.

125. TRADE dollar, The end of the. American Journal Numismatics, vol. XXVI (1891), p. 17.

126. VISSERING, WILLEM. On Chinese currency; coin and paper money. Leiden, 1877, XV, 32, 228 pp. illus. 3°.

An important contribution to the history of money in China.

127. WEYL, ADOLPH. 3 sprachige chinesische Münzen welche in und für Ost-Turkestan geschlagen sind. Berlin, 1882, 10 pp. illus. 4°.

Reprinted from Berliner Munzblatter, No. 20-22, 1882.

128. WILLIAMS, JOHN. Notice of three Chinese silver medals. Communicated to the Numismatic Society of London, 1861. 7 pp. 8°.

The medals are the so-called Formosa dollar and two privately issued dollars of the period, 1821-1851. All three will be found in the Essex Institute collection of oriental coins.

129. WILLIAMS, SAMUEL WELLS. The middle kingdom, rev. ed., New York, 1883. 2 vols. 8°.

The monetary system, mints, etc., referred to in vol. II, pp. 83-86.

130. WILLIAMS, SAMUEL WELLS. Use of a certain Chinese numismatic work in fixing the chronology of China.

Excerpt from a magazine, pp. 57-62.

131. WILLIAMS, TALCOTT. Silver in China and its relation to Chinese copper coinage. Publications American Academy of Political and Social Science, 1897, No. 199, pp. 43-46.

132. WOOD, HOWLAND. Some remarks on a series of coins issued in China, based on the British-Indian rupee. American Journal Numismatics, vol. XLI (1906), pp. 29-31. 1 pl.

133. WYLIE, ALEXANDER. Coins of the Ta-Ts'ing or present dynasty. Journal Shanghai Literary and Scientific Society (later, North China Branch Royal Asiatic Society), No. 1, June, 1858, pp. 44-102. illus.

Gives 232 figures of coins and one colored plate of a bank note and text regarding it. Also as a deprint.

134. WYLIE, ALEXANDER. Notes on Chinese literature. New ed. Shanghai, 1902. 8°.

Books on Chinese numismatics referred to on pp. 146-148.

135. WYLIE, ALEXANDER. Notice of his death. Journal North China Branch Royal Asiatic Society, vol. XXI, N. S. (1886), pp. 305-308 ; also Journal Royal Asiatic Society, vol. XIX, N. S. (1887), pp. 351-368.

PAPER MONEY OF CHINA.

136. BANK notes, Oldest. American Journal, Numismatics, vol. XX (1885), page 46. Paragraph.

137. BLAKE, GEORGE HERBERT. An ancient Chinese bank note. Numismatist, vol. XXV (1912), pp. 163-164, illus.

A note of T'ai Tsu, 1368-1399.

138. BUSHELL, STEPHEN WOOTTON, DR. Specimens of ancient Chinese paper money. Peking, 1889, 9 pp. illus. 8°.

Extract Journal Peking Oriental Society.

139. PAPER money, Chinese, in the thirteenth century. Numismatist, vol. XXIV (1911), p. 269.

Extracted from Col. Yule's Marco Polo. See Cordier's Col. Yule's Marco Polo. New York, Scribner's, 1903, vol. 1, pp. 423-430; vol. II, pp. 590-592.

140. PARKES, HARRY, SIR. An account of the paper money and banking system of Fuhchowfoo. Journal Royal Asiatic Society, vol. XIII (1852), pp. 179-189.

141. RAMSDEN, HENRY A. Chinese paper money. Yokohama, 1911, 37 pp. illus. 8°. Manuals of Far Eastern Numismatics, No. 1.

Several of the bills referred to in this paper will be found in the Essex Institute collection, including one of the Ming dynasty.

PUBLICATIONS IN CHINESE.

142. CH'IEN PU TUNG CHIH. 32 volumes or books in three cases, tall 8°, illus. coins and paper money.

"This contains the best historical information of any Chinese [numismatic] work. It is the rarest and most difficult to obtain of any of the works. This copy is from the library of the late F. A. de Villard of the Chinese Customs Service at Shanghai, a most thorough Chinese scholar. His library was one of the best, and it was he who designed the Chinese postage stamps." Letter of H. A. Ramsden.

143. CH'IEN SHEH TU. Ten parts bound in one vol. said to have been issued in 1842. illus. 8°.

"This is not only a rare work, but also a good one." Letter of H. A. Ramsden.

"This treatise by Sâây K'wăn gives representations of several coins to the close of the Ming, with a variety of medals not found in other works."—Alexander Wylie.

144. CH'IN TING CH'IEN LU. (Compendium of numismatics). 16 chapters in 4 parts. illus. 4°.

There are a few annotations in German. A reprint, said to have been issued in 1787, of an illustrated description of Chinese coins published in 1750.

145. CH'IN TING CH'IEN LU. Another, Ningpo edition, issued in 1880.

"The original of this work is a large and expensive treatise or catalog of the Kien Lung museum, worth, perhaps, about $250. The volumes are very large, about 18 by 24 inches, and the full sized work as a whole is worth something, but the numismatical section has been often reproduced in smaller size. These copies are usually bound in boards. The illustrations are very poor, the originals of most of them never having existed in a genuine condition, and the other data is purely fantastical." Letter from H. A. Ramsden.

146. Ku Ch'uan Hwui (16 volumes). Su Ch'uan Hwui (4 volumes). Tall 8°.

Collectively, the twenty volumes are "the standard work on Chinese numismatics in the Chinese language and contain the most reliable information and the most correct illustrations. There are several editions, this copy being one of the later." Letter, of H. A. Ramsden. Referring to this and to the Ch'ien Pu Tung Chih, Mr. Ramsden writes: "A library on Chinese numismatics would be incomplete without these works. There are many other large and important works, but these are the most desirable and trustworthy. The student who could appreciate the subject, applying to use your library, containing as it does the most important works of reference in European languages on eastern numismatics, would be greatly disappointed to find the above lacking."

JAPAN.

Including Loo Choo.

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147. BRAMSEN, WILLIAM. Coins of Japan. Pt. 1. Copper, lead and iron coins issued by the Central government. Yokohama, 1880. 7 pls. 4°. Reprinted from Mittheilungen der Deutchen Gesellschaft, etc. 1880.

A note from B. Quaritch says that "Hsu chuan Hui is the same as Bramsen's coins of Japan." This appears to be all that was issued of this work.

148. BRUDIN, JOHN ANDREW. The twelve ancient coins of Japan. Numismatist, vol. VIII (1895), pp. 270-273. 1 pl.

149. BU, ITCHI. The correct way of writing, etc. Numismatist, vol. XII (1899), p. 230. Paragraph.

150. COINAGE. New Japanese. American Journal Numismatics, vol. XXXII (1898), pp. 79-81.

151. COINS, Collection of Japanese, in England. American Journal Numismatics, vol. XVII (1882), p. 6. Paragraph.

152. COINS, Gold, in the Grant collection at Washington. American Journal Numismatics, vol. XXV (1891), p. 83. Paragraph.

The statement that it is the only complete collection outside that in the Japanese treasnry, is, of course, misleading.

153. FUKU-YEN. Des anciennes monnaies d'or au Japon traduit du japonais par Fr. Sarazin. Mémoires du

Congrès internat. des Orientalistes à Paris en 1873. pp. 88-97. 30 pls. Deprint.

154. FUNDO, The Japanese Numismatist, vol. XXV (1912), p. 63. illus.

A weight with concaved sides similar in outline to some old, privately issued coins.

155. HEINSBERGER, PH. Japanese money matters. Numismatist, vol. XIII (1900), pp. 157-159. illus.

156. KUSSAKA, JOHANNES TSIOSIRO, DR. Das japanische Geldwesen geschichtlich und kritisch dargestellt. Berlin, 1890, VII, 100 pp. 8°.

157. LANGEN FLACHEN UND KORPENMASS, Gewicht und Münzfuss des Reiches Japan. 8 pp. 2 pls. (double) F.

Plates mostly illustrating weights, including the fundo, scales and a few coins.

158. MILLETT, J. B. Japan. Boston, 1899.

Manuscript extract from p. 303, chap. 13, sec. 12, regarding the time of introduction of coins to Japan.

159. MINT, The Japanese, at Osaka. American Journal Numismatics, vol. IX (1874), p. 36. Paragraph.

160. MINT, The silver, of Japan. American Journal Numismatics, vol. XIII (1879), pp. 90-91.

161. MONEY, Japanese, coins, etc. American Journal Numismatics, vol. VII (1872), p. 32; vol. IX (1874), pp. 9-10; vol. X (1875-1876), p. 33 and p. 78.

162. MUNRO, NEIL GORDON. Coins of Japan. Yokohama, 1904, XX, 281 pp. illus. pls. 12°.

The most useful, complete and convenient book on the subject.

163. OBANG, Mr. Vreeland's. The Elder Monthly vol. I, p. 22. 1 pl. Paragraph.

Also note on the largest Japanese gold coin.

164. PAPER money, Japanese. Numismatist, vol. XXIV (1911), pp. 54-55. illus.

165. PAPER money. A collection of 119 different "hansatsu" or Japanese money cards, cataloged by the Jun Kobayagawa Co. of Yokohama.

Also, 28 postal cards with photographic reproductions of paper money.

166. POLDER, LEON VAN DE. Abridged history of the copper coins of Japan. Transactions Asiatic Society of Japan, vol. XIX (1891), pt. 2, pp. 419-500. pls. 8°, with note on the Eiraku-sen by J. H. Wigmore, pp. 501-504. Deprint.

A concise and valuable contribution on the subject.

167. RAMSDEN, HENRY A. Coins of the Meiji or present period in Japan. Numismatist, vol. XXIV (1911), pp. 265-268. 1 pl.

168. RAMSDEN, HENRY A. "Kwan-ei-tsu-ho" coins. Barcelona, 1906, 13 pp. illus. 8°.

Twenty-five copies privately printed on heavy paper, of which this is no. 13. Autograph. Gift of the author.

169. REIN, JOHANNES JUSTUS. Industries of Japan. New York, 1889.

Manuscript extract from p. 503, relating to coins. 4 pp. typewritten.

170. SAKAI, W. C. Numismatic treasures in Japan. Numismatist, vol. VIII (1895), pp. 16-17.

Abstract of a paper.

171. SIEBOLD'S coins at Jena. American Journal Numismatics, vol. IX (1874), p. 45.

A paragraph referring especially to the Japanese coins.

172. THUNBERG, KARL PETER. Voyages au Japon, etc. Paris, an. IV (1796). 4 vol. 8°. Money of Ceylon.

Vol. IV, pp. 227-230. Des monnaies, poids et mesures du Japon, vol. IV, pp. 359-386, 6 pls.

The earliest article in a foreign language devoted exclusively to Japanese coins.

173. VILLARET, E. DE. Numismatique japonaise. Paris, 1892. 92 pp. 33 pls. 8°. Extrait de la Revue numismatique, vol. X, 3 ser. (1892).

174. WEYL, ADOLPH. Gold-und Silber-Münzen Japan's bis auf die Neuzeit. Berlin, 1888, 30 pp., 8 pls. 4°.

175. WIGMORE, J. H. Note on the Eiraku sen. Trans. Asiastic Society of Japan, vol. XIX (1891), pt. 2, pp. 501-504.

Quoted in full in Munro's Coins of Japan; also in Polder's abridged history of the copper coins of Japan.

176. WILLIAMS, SAMUEL WELLS. Journal of a mission to Lewchew in 1801. Journal North China Branch Royal Asiatic Society, vol. VI, N. S. (1869-1870), p. 167.

Refers to the coins of Loo Choo. Also copy in manuscript.

177. WOOD, HOWLAND. Coins of Loo Choo islands. Numismatist, vol. XVI (1903), pp. 43-44. illus.

PUBLICATIONS IN JAPANESE.

178. Dai Nipon Kwahei Seidzu, meiji 11 (1879).

An oblong volume with 54 plates of the gold, silver and copper coins of Japan beautifully reproduced in gilt and silver and bronze.

179. Hoki Bunrui Tai Sen. 3 vol. 4°, 2 on coinage, 1 on paper money, 1891, 689 pp.

A portion of an official publication of the Japanese government. "This voluminous work was published in Meiji, 24th year, by the government. It includes a great many other volumes, dealing with laws, enactments, etc., by the Japanese government, on coins, stamps, prisons, foreign relations, official regulations, etc., in all about 92 volumes. This work is very little known and is not referred to by Munro in his book on the coins of Japan, although he mentions most of the works on Japanese numismatics. The coinage section deals only with the Meiji period, but also has reference to the older coinage. The paper money section deals with all issues of the hansatsu." Letter of H. A. Ramsden.

180. Kin Gin Zu Roku. Gold and silver coins of Japan. In volumes, 8°.

"This copy is one of the earliest, if not actually the first which was published in 1810. This treatise is the most reliable as well as the most extensive published in this country (Japan) on the coinage. It even includes trial and other pieces which were never intended for circulation." Letter of H. A. Ramsden.

181. Meiji Shin Sen Sempu. 3 vols. on the coins of Japan in Japanese.

"A good work dealing with Japanese coins before the Meiji period. Most of the other native works [other than those elsewhere referred to by Mr. Ramsden] printed in Japanese are small and useless." Letter of H. A. Ramsden.

182. NUMISMATICS. Six thin illustrated volumes on Japanese, Chinese and European coins.

Of little value to the collector, but interesting as representing the numerous similar issues on the subjects printed in Japan and China, chiefly in the former country.

183. SANO. Hansatsu. 78 pp. 4 pls. 8°.

Treats of the private issues of Japanese paper money.

KOREA.

184. BRUDIN, JOHN ANDREW. Coins of Korea. Numismatist, vol. XIII (1900). pp. 171-173. illus.

185. COURANT, MAURICE. Note historique sur les diverses espèces de monnaie qui ont été usitées en Corée. From a periodical, Sept.-Oct., 1893, pp. 270-289. illus. 8°.

186. DUNN, ROBERT L. "A cash transaction". Collier's Weekly, June 4, 1904, p. 8. illus.

Picture of a great pile of Korean cash in the street.

187. GARDNER, CHRISTOPHER THOMAS. Coinage of Corea. Journal China Branch Royal Asiatic Society, N. S. vol. XXVIII (1895), pp. 71-130. illus. 4°.

Gives 384 figures of coins. Also as a deprint. The most useful work available on the subject.

188. MINT, A Korean. Korean review, vol. V (1905), No. 3, pp. 87-97. illus.

Shows the process of casting and finishing the coins.

189. RAMSDEN, HENRY A. New coin issue for Corea. Numismatist, vol. XXII (1909), p. 339.

190. RAMSDEN, HENRY A. Corean coin charms and amulets. Yokohama, 1910. 40 pp. illus. 3 pls. 8°.

Gives many illustrations of charms and is the only practical work on the subject for the use of the collector.

191. RAMSDEN, HENRY A. Corean modern copper coins. Numismatist, vol. XXII (1809), pp. 101-103, 136. illus. Also as a deprint.

192. SAKAI, W. C. Ancient coins obtainable in Korea and Manchuria. Numismatist, vol. X (1897), pp. 39-40. illus.

Refers to such coins as were brought to Japan after the war with China.

TIBET.

193. LACOUPERIE, TERRIEN DE. Silver coinage of Tibet. From Numismatic Chronicle, 3d ser. vol. 1 (1881), pp. 340-353, 1 pl. 8°. Deprint.

194. MARKHAM, CLEMENTS ROBERT. Narratives of the mission of George Bogle to Tibet, and of the journey of Thomas Manning to Lhasa. London, 1876. CLXI, 354 pp. illus. 8°.

Some notes under currency on pp. cxviii, 128-129, regarding the coins.

195. ROCKHILL, WILLIAM WOODVILLE. Diary of a journey through Mongolia and Tibet in 1891-2. Smithsonian Institution, Washington, 1894, xx, 413 pp. illus. 8°.

A few notes on the coins under "currency" at p. 259, etc.

196. WALSH, E. H. C. The coinage of Tibet. Memoirs Asiatic Society of Bengal, Calcutta, vol. II (1907), pp. 11-23, 2 pls. (double). 4°. Deprint.

197. WOOD, HOWLAND. The coinage of Tibet. The Numismatist, vol. XXVI (May, 1913), pp. 233-238, illus.

Reprinted from the American Journal of Numismatics, October, 1912.

ANNAM.

Including Tonkin, Cochin China, Cambodia.

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198. CAMBODIA, Coins of, new issue. Numismatist, vol. XVI (1903), p. 251. illus.

199. CASH, An unknown. China review, vol. XXIII, no. 1, p. 48, illus.

Probably an Annamese coin.

200. GOLD coins, Largest Annamese. Numismatist, vol. IX (1896), pp. 171-172.

Refers also to Japanese and other coins.

201. LACROIX, DESIRE. Numismatic Annamite. Saignon, 1900. 2 vols. 40 pls. 4°. Publications de l' école Français d' extrême-orient. Vol. I, text. Vol. II, plates, oblong.

Interleaved with manuscript translation in English of the text and descriptions of the plates.

202. SCHROEDER, ALBERT. Annam, Etudes numismatique. Paris, 1905, 2 vols. 4°. (Vol. I, text; vol. II, plates).

The most elaborate of the excellent publications on Annamese coins. Numerous illustrations of the large oblong silver pieces and a most interesting series of illustrations of the process of casting the coins which will apply to other far eastern countries.

203. TODA, EDWARD. Annam and its minor currency. Journal North China Branch Royal Asiatic Society N. S., vol. XVII (1882), pt. 1, pp. 41-220. illus. 8°.

Gives figures of 290 coins. Also, as a deprint.

204. WOOD, HOWLAND. The use of silver in the kingdom of Annam. The Elder Monthly, vol. I, no. 6, pp. 8-11.

SIAM AND ITS DEPENDENCIES.

205. BANGKOK centenary medal. American Journal Numismatics, vol. XVII (1882), p. 43.

This medal will be found in the Essex Institute collection of oriental coins.

206. BRICHAUT, A. Numismatique Siamoise. Brussels, 1875-1878. 8°. Extrait de la Revue Belge de Numismatique, part I, 1875, 6 pp. 2 pls.; part II, 1878, 4 pp. illus.

207. BRUDIN, JOHN ANDREW. Porcelain coins of Siam. Numismatist, vol. VIII (1895), pp. 87-88.

An abstract of a paper on the subject.

208. FERRIS, GEORGE TITUS. Shells as money. Numismatist, vol. XVII (1904), pp. 346-347.

Refers to their use in British India, Siam, and other parts of the world. See also,—Cowries and their uses, in American Journal Numismatics, vol. XL (Jan., 1906). p. 64, a short article signed "R." referring to their use in various places.

209. HAAS, JOSEPH. Siamese coinage. Journal North China Branch Royal Asiatic Society. N. S. vol. XIV (1879), pp. 35-64. illus.

Also as a reprint. Shanghai, 1880.

The most useful paper for attributing Siamese coins, both the bullet money and the recent issues.

210. HAAS, JOSEPH. Ueber siamesische Münzen. Shanghai, 1880, 23 pp., 8°.

Reprinted from Numismatischen Zeitschrift, 1880, vol. 12.

211. NEW bronze currency made for Siam in Ham-

burg. American Journal Numismatics, vol. XXII (1888), pp. 66-67.

212. PAHANG hat money. The Numismatic Monthly, Yokohama, No. 2, 1909. 1 pl.

Text in Japanese.

213. PAPER currency in Siam. Numismatist, vol. XIV (1901), pp. 313-314.

214. PORCELAIN money, Siamese. American Journal Numismatics, vol. XX (1886), p. 62.

215. PORCELAIN tokens. The Numismatic Monthly, Yokohama, No. 1, 1909, 1 colored pl.

Text in Japanese.

216. RAMSDEN, HENRY A. Siamese porcelain and other tokens. Yokohama, 1911, 37 pp., 20 colored pls. 8°.

The most complete publication on the subject.

217. SCHLEGEL, GUSTAVE. Siamesische Münzen. From Internationales Archiv für Ethnographie, vol. 2, 1889, 14 pp. 1 colored pl. 4°.

The plate illustrates the porcelain tokens.

218. SILVESTRE, JULES. Siamese money. American Journal Numismatics, vol. XXXVII (1902), pp. 55-60. illus.

Translation of an article by J. Silvestre in annual report of the French mint.

219. SOMMERVILLE, MAXWELL. Siam. On the Meinan from the Gulf to Ayuthia. With three romances illustrative of Siamese life and customs. Phila., 1897. 237 pp. illus. 8°.

An account of "ticals" and where made, pp. 57-59.

220. WEYL, ADOLF. Beschriebung von chinesischen Zinnünzen aus Siam, etc. Berliner Münzblatter, July, 1887, No. 83.

Manuscript copy, 6 pp. typewritten, with 12 sheets of tracings of the illustrations of porcelain tokens and some coins.

221. WINCKEL, C. P. K. Over Siamesche toestanden. Samarang, 1880, p. 1-11. 1 pl. 4°.

From Ten Brink, A. J., Tijdechrift van het Indisch Aardrijks Kundig genoots chap.

222. WOOD, HOWLAND. The coinage of Siam and its dependencies. American Journal Numismatics, vol. XXXVIII (Jan. 1904), pp. 71-77, 1 pl.; (April, 1904), pp. 93-98, 3 pls.; vol. XXXIX (July, 1904), pp. 8-12, 2 pl.

The most concise and comprehensive acconnt of Siamese money available.

223. WOOD, HOWLAND. The so-called "hat money" of Pahang. Numismatist, vol. XVII (1904), pp. 142-144. illus.

Also as a deprint.

224. WOOD, HOWLAND. Two additional coins of Pahang. Numismatist, Vol. XVIII (1905), pp. 15-16. illus.

225. WOOD, HOWLAND. Coins of Singora. Numismatist, vol. XV (1902), pp. 338-339. illus.

See also.—Numismatic Monthly, Yokohama, 1909, No. 5, illus. Text in Japanese.

BURMA, PEGU, ETC.

226. PHAYRE, ARTHUR PURVES, *Sir*. Coins of Arakan, of Pegu, and of Burmah. London, 1882, VI, 47 pp. 5 pls. F.

International Nnmismata Orientalia, vol. III, pt. 1.

EAST INDIAN ARCHIPELAGO.

Including the Straits Settlements, Borneo, Philippines, etc.

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227. BRUDIN, JOHN ANDREW. Coins of the Chinese abroad. Numismatist, vol. XIV (1901), pp. 153-155, 2 pls.

Refers to the coins made by the Chinese in Banka.

228. BRUDIN, JOHN ANDREW. Coins of the Chinese abroad. Numismatist, vol. XIV (1901), p. 193, 1 pl.

Refers to coins made by the Chinese in Borneo. Mr. Brudin's articles are very convenient and helpful compilations from standard works.

229. CHIJS, JACOBUS ANNE VAN DER. Catalogus der numismatische verzameling van het Bataviaasch Genootshap van Kunsten en Wetenschappen. Batavia, 1886, VI, 229 pp. 8°.

The same. Batavia, 1896, XXI, 375 pp. 4°.

230. COEVORDEN, J. S. VAN. Beschrijving van Nederlandsch-Indische munten. Soerabaja, 1856, pp. 105-129; 332-341. 8°.

231. GERINI, G. E., *Lieut.-Col.* A Malayan coin. Excerpt from a periodical, 1903, pp. 339-343. illus. 8°.

A coin of Achin resembling some of the gold coins of southern India.

232. MILLIES, HENRICUS CHRISTIAN. Recherches sur les monnaies des Indigènes de l' Archipel indien et de

la Péninsule malaie. The Hague, 1871, VIII, 179 pp., 26 pls. 4°.

A most valuable work, fortunately in French, but there is no description of the plates, and therefore it is difficult to co-ordinate them with the text.

233. MILLIES, HENRICUS CHRISTIAN. De munten der Engelschen voor den Oost-Indischen Archipel. Amsterdam, 1852. 118 pp. 3 pls. 8°.

234. NETSCHER, E., and CHIJS, JACOBUS ANNE VAN DER. De munten van Nederlansch Indië. Batavia, 1863, XII, 230 pp., 33 pls. 4°.

A valuable work, especially as it is practically the only one on the subject fully illustrated.

235. PHILIPPINES. Manila victory medal, May 1, 1898. American Journal Numismatics, vol. XXXIII (1899), p. 129.

236. PHILIPPINES. United States coinage for the. American Journal Numismatics, vol. XXXVII (April, 1903), p. 118, paragraph.

237. PHILIPPINES, United States coinage for the. Numismatist, vol. XV (1902), pp. 212-213; vol. XVI (1903), p. 55 and p. 219.

238. PLANTATION tokens. Gai Koku Ko-Sen Geppo. Yokohama, 1909, no. 4, 1 pl.

In Japanese: illustrates the tokens of the tobacco and other companies in Borneo, etc.

239. RAFFLES, THOMAS STAMFORD, *Sir*. History of Java, London, 1830. 2 vols. 8°.

Extract in manuscript from vol. II, p. 64, on some ancient coins of Java.

240. SARAWAK, Copper coinage of. American Journal Numismatics, vol. XX (1886), p. 92.

241. STEPHANIK, JOHAN WILHELMUS. Catalogus van der muntverzameling bevattende tevens een overzicht van het muntwezen aller tijden en landen. Amsterdam, 1897, xxvii, 478 pp. 2 pls. 4°.

Pages 312-478 are devoted to oriental coins with 1 pl.

242. SULTANA, Coin of. American Journal Numismatics, vol. VII (1873), p. 85.

A trade coin of the island of Labuan, formerly called Sultana.

243. VERHANDELING der munten, maten en gewigten van Nederlandsch Indië. Art. IV, pp. 282-359. 8°.

No date or imprint; old, but after 1781.

244. WOOD, HOWLAND. Malayan trade tokens. Numismatist, vol. XV (1902), pp. 142-149. illus.

A very useful paper in arranging the little "kepengs" of the region, including the game cock series dating from 1783 to 1840.

ANCIENT AND MEDIEVAL INDIA AND WESTERN ASIA.

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245. AFGANISTAN, Ancient coins of. American Journal Numismatics, vol. XXVIII (1893), p. 26, paragraph.

246. ARNETH, JOSEPH. Ueber die Sammlung baktrischer Münzen im K. K. Münzund Antiken-Kabinete. n. p. 1839, pp. 319-348. illus. 8°.

247. BURNES, ALEXANDER, *Lieut.* On the Topes and Grecian remains in the Punjáb. Journal Asiatic Society of Bengal, vol. II (June, 1833), Art. IV, pp. 308-310.

In the "topes" or tombs, coins were found.

248. COURT, A. Further information on the topes of Mánikyála. Journal Asiatic Society of Bengal, vol. III (Nov., 1834). Art. III, pp. 556-562.

249. CUNNINGHAM, ALEXANDER, *Sir.* Second notice of some new Bactrian coins. Journal Asiatic Society of Bengal, vol. XI (No. 122, 1842), pp. 130-137, 1 pl. unnumbered.

Also note on the gem and coins figured as Nos. 7 and 8 in the preceding plate, by the editor (James Prinsep), pp. 137-145, illus. in margin.

250. CUNNINGHAM, ALEXANDER, *Sir.* An attempt to explain some of the monograms found upon the Grecian coins of Ariana and India. From the Numismatic Chronicle, vol. VIII (1845?), pp. 175-197.

251. CUNNINGHAM, ALEXANDER, *Sir.* Coins of Alexander's successors in the East. 23 pls. 8° without title or text.

252. CUNNINGHAM, ALEXANDER, *Sir*. Coins of ancient India from the earliest times down to the seventh century A. D. London, 1891, IX, 118 pp. 13 pls. map. 8°.

253. CUNNINGHAM, ALEXANDER, *Sir*. Coins of the Indo-Scythian King Miaüs or Heraüs. London, 1888, 12 pp. 13 pls. 8°.

Reprinted from the Numismatic Chronicle, vol. VIII, 3d ser., pp. 47-58.

254. CUNNINGHAM, ALEXANDER, *Sir*. Later Indo-Scythians, 3 pts., London, 1895, 130 pp. 12 pls. 8°.

Pt. 1. Later Kushans. Reprinted from Numismatic Chronicle, vol. XIII, 3d ser. pp. 93-128.

Pt. II. Scytho-Sassanians and little Kushans. Reprinted from Numismatic Chronicle, vol. XIII, 3d ser., pp. 166-202.

Pt. III. Ephthalites, or White Huns. Reprinted from Numismatic Chronicle, vol. XIV, 3d ser., pp. 243-293.

255. CUNNINGHAM, ALEXANDER, *Sir*. Coins of Mediaeval India from the seventh century down to the Muhammadan conquests. London, 1894, VI, 108 pp. map. 11 pls. 8°.

256. CUNNINGHAM, ALEXANDER, *Sir*. The ancient coinage of Kashmir, with chronological and historical notes, from the commencement of the Christian era to the conquest of the country by the Moguls. n. p. 1843, 38 pp., illus. 8°.

257. CUNNINGHAM, ALEXANDER, *Sir*. Book of Indian eras, with tables for calculating Indian dates. Calcutta, 1883, XIV, 227 pp. 4°.

258. GARDNER, PERCY. The Parthian coinage. London, 1877, 68 pp. 8 pls. 4°.

International Numismata Orientalia, vol. I, pt. 5.

259. GARDNER, PERCY. Gold coinage of Asia before Alexander the Great. London, 1908, 32 pp. 2 pls. 8°.

From Proceedings of the British Academy, vol. III.

260. GARDNER, PERCY. Coins of the Greek and Scythic kings of Bactria and India in the British museum. London, 1886, LXXVI, 193 pp. pls. 8°.

British Museum catalog of Indian coins, vol. III.

261. GARDNER, PERCY. New coins from Bactria. London, 1879, 12 pp. 1 pl. 8°.

Reprinted from the Numismatic Chronicle, London, vol. XIX, N. S., pp. 1-12, 1 pl.

262. GERARD, JAMES GILBERT. Memoirs on the topes and antiquities of Afghanistan. Journal Asiatic Society of Bengal, vol. III (July, 1834), pp. 321-329.

A letter on the same subject from C. Masson is appended on pp. 329-332. Refers to the coins found in the "topes" or tombs.

263. HEAD, BARCLAY VINCENT. Coinage of Lydia and Persia from the earliest times to the fall of the dynasty of the Archaemenidae. London, 1877, VIII, 55 pp. illus. 4°.

International Numismata Orientalia, vol. I, pt. 3.

264. INDRAJI, BHAGVANLAL, *Pandit.* The western Kshatrapas. Journal Royal Asiatic Society, N. S. vol. XXII (1890), pp. 639-662, 1 pl. of coins, 1 pl. of inscriptions.

265. INDRAJI, BHAGVANLAL, *Pandit.* The northern Kshatrapas. Journal Royal Asiatic Society, N. S. vol XXVI (1894), pp. 541-554, 1 pl.

266. LANGLOIS, VICTOR. Essai de classification des suites monétaires de la Géorgie depuis l' antiquité jusqu' à nos jours. Paris, 1860, VIII, 139 pp. 10 pls. chart. 4°.

267. LANGLOIS, VICTOR. Numismatique des Arabes avant l'Islamisme. Paris, 1859, XII, 158 pp. 4 pls. chart. 4°.

268. LASSEN, CHRISTIAN. Points in the history of the Greek and Sythian kings in Bactria, Cabul, and India,

as illustrated by decyphering the ancient legends on their coins: translated from the German by T. H. Edw. Roeer, translation edited by Henry Torrens, secretary of the Asiatic Society of Bengal. From the Journal of the Asiatic Society, 1840. Calcutta, 1840, 185 pp. 8°.

269. LE STRANGE, GUY. Notes on some inedited Persian coins. Journal Royal Asiatic Society, N. S., vol. XII (1880), pp. 542-547.

270. MACDONALD, GEORGE. Catalog of the Greek coins in the Hunterian collection at the University of Glasgow. Glasgow, 1905, vol. III, 799 pp. pls. 53-102. 4°.

This volume includes the coins of Farther Asia, Northern Africa and Western Europe.

271. MASSON, CHARLES. Second memoir on the ancient coins found at Behgrám in the Kohistán of Kábul. Journal Asiatic Society of Bengal, vol. V (Jan., 1836), pp. 1-28. 3 pls. (II-IV.)

272. MEMOIR on the ancient coins found at Beghrám, in the Kohistán of Kábul. Journal Asiatic Society of Bengal, vol. III (April, 1834), pp. 153-175. 6 pls. (VIII-XIII.)

273. PRINSEP, HENRY THOBY. Note on the historical results deducible from recent discoveries in Afganistan. London, 1844. 124 pp. 15 pls. of coins and 2 (unnumbered) of inscriptions. 8°

The running title is "Historical results from Bactrian coins, etc." The article is in completion of the work of the author's deceased brother, James Prinsep.

274. PRINSEP, JAMES. New varieties of the Mithraic or Indo-Scythic series of coins and their imitations. Journal Asiatic Society of Bengal, vol. V (Oct., 1836), Art. IV, pp. 639-643. Followed by Hindu coins imitated

from the Ardokro type, pp. 643-657. 3 pls. (XXXVI, XXXVIII, XXXIX.)

This and the following papers by James Prinsep were obtained in London, collected in one bound volume.

275. PRINSEP, JAMES. On the connection of various ancient Hindu coins with the Grecian or Indo-Scythic series. Journal Asiatic Society of Bengal, vol. IV (Nov., 1835), Art. III, pp. 621-643. Continuation (Dec., 1835), pp. 668-690. 9 pls. (XXXIV-XXXIX; XLIX-LI.)

276. PRINSEP, JAMES. Note on the coins discovered by M. Court in the topes of Mánikyála. Journal Asiatic Society of Bengal, vol. III (Nov., 1834), Art. IV, pp. 562-576. 2 pls. (XXXIII, XXXIV.)

Includes an article on a "brown liquid" found in the cylinders containing the coins.

277. PRINSEP, JAMES. On the coins and relics discovered by M. le Chevalier Ventura, General in the service of Mahá Rájá Runjeet Singh, in the tope of Manikyála. Journal Asiatic Society of Bengal, vol. III (July, 1834), pp. 313-320. 2 pls. (XXI, XXII.)

278. PRINSEP, JAMES. Continuation of observations on the coins and relics discovered by General Ventura in the tope of Mánikyála. Journal Asiatic Society of Bengal, vol. III (Sept., 1834), Art. III, pp. 436-455. 2 pls. (XXV, XXVI.)

279. PRINSEP, JAMES. Note on the coins found by Captain Cautley, at Behat. Journal Asiatic Society of Bengal, vol. III (May, 1834), Art. V, pp. 227-231. 1 pl. (XVIII)

Also in the same article, notes on Hindu coins from the ruins of Kanouj.

280. PRINSEP, JAMES. Note on Lieut. Burnes' collection of ancient coins. Journal Asiatic Society of Bengal, vol. II (June, 1833), Art. V, pp. 310-318. 1 pl. (XI)

281. PRINSEP, JAMES. Bactrian and Indo-Scythic coins, continued. Journal Asiatic Society of Bengal, vol. II (Aug., 1833), pp. 405-416. 2 pls. (XIV)

282. PRINSEP, JAMES, editor. Coins and relics from Bactria. Journal Asiatic Society of Bengal, vol. VII (Dec., 1838), Art. V, pp. 1047-1052. 3 pls. (XXXII, coins; XXXII, figures; unnumbered plate of patera).

283. PRINSEP, JAMES. New types of Bactrian and Indo-Scythic coins engraved as plate XLIX. Journal Asiatic Society of Bengal, vol. V (Nov., 1836), pp. 720-724. 1 pl. (XLVI)

284. PRINSEP, JAMES. Additions to Bactrian numismatics and discovery of the Bactrian alphabet. Journal Asiatic Society of Bengal, vol. VII (July, 1838), pp. 636-655. 2 pls. (XXVII, XXVIII). Also a note on pp. 655-658 of Bates' medal ruling machine by which plates of coins are made. 1 pl. (XXIX)

285. RAPSON, EDWARD JAMES. Catalog of the coins of the Andhra dynasty, the western Ksatrapas, the Traikutaka dynasty, and the "Bodhi" dynasty, in the British Museum. London, 1908, CCVIII, 268 pp., 21 pls. map. 8°.

286. RAPSON, EDWARD JAMES. Notes on Indian coins and seals. Journal Royal Asiatic Society; pt. I, N. S. vol. XXXII (1900), pp. 97-126, 1 pl.; pt. II, pp. 423-429; pt. III, pp. 529-543; pt. IV, N. S., vol. XXXIII (1901), pp. 97-108, 1 pl.; pt. V, N. S. vol. XXXV (1903), pp. 285-312, 1 pl.; pt. VI, vol. XXXVII (1905), pp. 783-814, 1 pl.

The last, a deprint with autograph of author.

287. RAPSON, EDWARD JAMES. Two notes on Indian numismatics. Journal Royal Asiatic Society, N. S. vol. XXIX (1897), pp. 319-324.

Treats of Graeco-Indian coins.

288. RAPSON, EDWARD JAMES. Ancient silver coins from Baluchistan. From Numismatic Chronicle, vol. IV, ser. 4, pp. 311-325, 1 pl. 8°.

289. RAPSON, EDWARD JAMES. Indian coins. Strassburg, 1897. 41 pp. 5 pls. 4°.

From Encyclopedia of Indo-Aryan Research.

290. RAPSON, EDWARD JAMES. The coinage of the western Ksatrapas. Journal Royal Asiatic Society, N. S. vol. XXXI (1899), pp. 357-407, 1 pl.

291. RODGERS, CHARLES JAMES. Catalogue of the coins collected by C. J. Rodgers and purchased by the government of the Punjab. Calcutta, 1895. 8°. Pt. 3, Graeco-Bactrian and other ancient coins.

Five parts were issued in all.

292. RODGERS, CHARLES JAMES. Catalogue of the coins of the Indian Museum. Calcutta, 1893-1896. 4 pts. 8°. Part III, Ancient and mediaeval coins of India, etc. 1895. 152 pp. 4 pls. Part IV, Graeco-Bactrian, Mohammedan, etc. 1896. 288 pp. 6 pls.

Part I, Sultans of Delhi, and Part II, Mogul Emperors, E. I. Co., etc., are cataloged under,—India, Parts, States, etc., in the next section.

293. RODGERS, CHARLES JAMES. Catalogue of the coins in the government museum, Lahore. Calcutta, 1891. XIX, 149, 29 pp. 4°.

Mostly the ancient and Mohammedan coins of India.

294. RODGERS, CHARLES JAMES. Report of the Punjab circle of the archaeological survey for 1888-89, with list of coins gathered on their tour. Calcutta, 1891, XLV, 37 pp. 4°.

295. RODGERS, CHARLES JAMES. List of forty-two papers on coins by him. Numismatist, vol. XII (1899), pp. 12-15 ; Notice of his death, pp. 102-103.

296. SAULCY, LOUIS FELICIEN JOSEPH CAIGNART DE. Mémoire sur les monnaies datées des Séleucides. Paris, 1871, 89 pp. 4°.

Publication de la Société Française de Numismatique et d'Archéologie.

297. SILVESTRE DE SACY, ANTOINE ISAAC. Mémoires sur diverses antiquités de la Perse, et sur les médailles des rois de la dynastie des Sassanides. Paris, 1793, XVI 432, 17 pp. 7 pls. 4°.

298. SMITH, VINCENT ARTHUR. Catalog of the coins in the Indian Museum, Calcutta. Oxford, 1906. 8°. vol. I, Ancient and medieval coins, 346 pp. 31 pls.

Vol. II. The Mohammedan series, and vol. III, the Mughal emperors of India, belonging to this set, are by H. Nelson Wright, and will be found entered under,—India, Parts, States, etc.

299. SMITH, VINCENT ARTHUR. A classified and detailed catalogue of the gold coins of the imperial Gupta dynasty of northern India, with an introductory essay. From the Journal of the Asiatic Society of Bengal, vol. LIII, pt. I, 1884, pp. 119-206, 4 pls. 8°.

300. SMITH, VINCENT ARTHUR. The early or imperial Gupta dynasty of northern India. Journal Royal Asiatic Society, N. S. vol. XXI (1889), pp. 1-158. 5 pls. 8°.

301. SMITH, VINCENT ARTHUR. Observations on the Gupta coinage, Journal Royal Asiatic Society, N. S. vol. XXV (1893), pp. 77-148, 3 pls. (1 of coins).

302. STEUART, JOHN ROBERT. Two plates of coins (Cutch princes, the early part of our era). Journal Royal Asiatic Society, vol. IV (1837), pp. 273-279. 2 pls. 8°.

A note on the above will be found on pp. 397-398 of the same volume.

303. THEOBALD, WILLIAM. Revision of the symbols on the Karshapana coinage described in vol. LIX, Journal Asiatic Society of Bengal, 1890, pt. I, no. 3, and descriptions of many additional symbols and devices met with on copper coins of ancient India. Journal Asiatic Society of Bengal, vol. LXX (1901), pp. 38-88. 8°.

304. THOMAS, EDWARD. On the coins of the dynasty of the Hindú kings of Kábul. Journal Royal Asiatic Society, vol. IX (1848), pp. 177-198, 1 pl. 8°.

The same as a deprint.

305. THOMAS, EWDARD. On the dynasty of the Sáh kings of Suráshtra. Journal Royal Asiatic Society, vol. XII (1850), pp. 1-77, 6 pls. of coins and 1 of inscriptions. 8°.

The same, as a deprint, London, 1848.

306. THOMAS, EDWARD. Bactrian coins and Indian dates. Journal Royal Asiatic Society, N. S., vol. IX (1877), pp. 1-21. illus.

307. THOMAS, EDWARD. Bilingual coins of Bukhara. London, 1881, 13 pp. 1 pl. 8°.

From the Numismatic Chronicle, London, vol. I, ser. III, pp. 116-128.

308. THOMAS, EDWARD. Notes introductory to Sassanian mint monograms, with a supplementary notice of the Aribico-Pehlvi series of Persian coins. Journal Royal Asiatic Society, vol. XIII (1852), pp. 373-428. 3 pls.

309. THOMAS, EDWARD. Early Sassanian inscriptions, seals and coins. London, 1868, VIII, 137 pp. illus. 8°.

310. THOMAS, EDWARD. Bactrian coins. Journal Royal Asiatic Society, vol. XX (1863), pp. 99-133, 1 pl.

311. THOMAS, EDWARD. Parthian and Indo-Sassanian coins. Journal Royal Asiatic Society, N. S., vol. XV (1883), pp. 73-99, 1 pl.

312. THOMAS, EDWARD. Ancient Indian weights. International Numismata Orientalia, London, vol. I, pt. I, 1874, VIII, 74 pp. 1 pl. map. F.

313. TOD, JAMES, *Major*. An account of Greek, Parthian and Hindu medals found in India. Transactions Royal Asiatic Society, vol. I (1827), pp. 313-342.

314. WILSON [JOHN ?], *Professor*. Observations on some ancient Indian coins in the society's cabinet. Journal Royal Asiatic Society, vol. III (1836), pp. 381-386, 1 pl.

315. WROTH, WARWICK. Catalog of the coins of the Vandals, Ostrogoths and Lombards, and of the empires of Thessalonica, Nicaea and Trebizond in the British Museum. London, 1911, XCIV, 344 pp., 42 pls. 4°.

INDIA.

Parts, States, Tribes, etc.

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316. BROWN, C. J. The coins of the kings of Awadh. Numismatic Supplement, Journal Asiatic Society of Bengal, vol. VIII, N. S. (1912), pp. 249-274, pls. XXI, XXIII.

317. CODRINGTON, OLIVER, *M. D.* Coins of the Bahmani dynasty. London. 1898, 15 pp. 2 pls. 8°.

From the Numismatic Chronicle, 3d ser., vol. XVIII, pp. 259-273.

318. CODRINGTON, OLIVER, *M. D.* On coins of Kutch and Kathiawar. From a periodical, pp. 49-56. illus. 8°.

319. COPPER coins of India shipped to New York. Numismatist, vol. XII (1899), p. 192. Paragraph.

320. DAMES, MANSEL LONGWORTH. Some coins of the Mughal emperors. London, 1902, 35 pp. 2 pls., map. 8°.

From the Numismatic Chronicle, London, 4th ser., vol. II, pp. 275-309, pls. XIII-XIV.

321. ELLIOT, WALTER, *Sir.* Coins of Southern India. London, 1886, XI, 159 pp., 4 pls., map. F.

International Numismata Orientalia, vol. III, pt. 2.

322. GIBBS, JAMES. Gold and silver coins of the Bahmani dynasty. London, 1881, 25 pp., 1 pl. 8°. From the Numismatic Chronicle, vol. I, 3d ser., pp. 91-115. Contains list of Mohammedan rulers of the Deccan from 748-932 A. H. (1347-1525 A. D.)

323. INDORE, New issues of coins for. Numismatist vol. XVI (1903), p. 251. illus.

324. IRVINE, WILLIAM. Mint rules in 1126 A. H. (1714-15 A. D.). Proceedings Asiatic Society of Bengal, May, 1898, 4 pp. 8°.

325. JACKSON, R. PILKINGTON, *Major*. Some copper coins of the Carnatic and coins of Balapur. London, 1910, 17 pp., 1 pl. 8°.

Reprinted from the Numismatic Chronicle, London, 4th ser., vol. X, pl. V.

326. JACKSON, R. PILKINGTON, *Major*. Coin collecting in Mysore. London, 1909, 54 pp., 3 pls. 8°.

Reprinted from British Numismatic Journal, vol. V (1909).

327. JACKSON, R. PILKINGTON, *Major*. Coin collecting in the Deccan. London, 1909, 23 pp., 3 pls. 8°.

Reprinted from British Numismatic Journal, vol. V (1909).

328. KASHMERE rupee inscribed "I. H. S." American Journal Numismatics, vol. XXVIII (1893), p. 45.

329. LANE-POOLE, STANLEY. Coins of the Mohammadan states of India in the British Museum. London, 1885, LXXIX, 239 pp., 12 pls., map. 8°.

British Museum Catalog of Indian coins, vol. II.

330. LANE-POOLE, STANLEY. Coins of the sultans of Dehli in the British Museum. London, 1884, XLIV, 199 pp., 9 pls., map. 8°.

British Museum Catalog of Indian Coins, vol. I.

331. LANE-POOLE, STANLEY. Coins of the Moghul emperors of Hindustan in the British Museum. London, 1892, CLII, 401 pp., 33 pls., map. 8°.

British Museum Catalog of Indian coins, vol. IV.

332. LOEWENTHAL, EDUARD. The coins of Tinnevelly. Madras, 1888, 23 pp. 4 pls. 8°.

333. MAUNDER, EDWARD WALTER. Zodiacal rupees of Jahangir. Numismatist, vol. XIII (1900), pp. 1-7, 1 pl.

334. MUHAMMADAN coinage before Babar, twelfth century. Numismatist, vol. VIII (1895), pp. 251-254; 274-278; 289-292.

335. NEPAUL, Half rupee of. Numismatist, vol. XV (1902), p. 179.

A question and answer.

336. NEVILL, HUGH. A billon coin of Ghiyasu-d-Din Bahadur of Bengal. Numismatic Supplement, Journal Asiatic Society of Bengal, vol. VIII, N. S. (1912), pp. 228-229.

337. NEVILL, HUGH. The Suri mint of Shahgarh. Numismatic Supplement, Journal Asiatic Society of Bengal, vol. VIII, N. S. (1912), p. 228.

338. PATIALA mint, Rude method of making coins at. Numismatist, vol. IX (1896), p. 123.

339. REINAUD, JOSEPH TOUSSAINT. Explication de cinq médailles des anciens rois musulmans du Bengale, accompagnée de quelques observations générales sur les monnaies musulmanes. Paris, 1823, 56 pp. 1 pl. 8°.

Extrait du Journal Asiatique, vol. III.

340. RODGERS, CHARLES JAMES. Coin collecting in northern India. Allahabad, 1894. 135 pp. 6 pls. 4°.

341. ROGERS, CHARLES JAMES. On a coin of Shams ud Dunyâ, etc. Journal Royal Asiatic Society. vol. XIV N. S. (1882), pp. 24-27. illus.

342. RODGERS, CHARLES JAMES. Catalog of the coins of the Indian Museum, Calcutta, 1893-1896, 4 pts. 8°. Pt. I, Sultáns of Dehlí. 1893, 172 pp. 3 pls. Pt. II, Mogul emperors of India, East India Company, Indian empire. Medals and tokens, 1894, 255 pp. 8 pls.

Pt. III, Ancient coins of India, and Pt. IV, Graeco-Bactrian, etc., are catalogued under ANCIENT AND MEDIEVAL INDIA AND WESTERN ASIA in the previous section.

343. RODGERS, CHARLES JAMES. Mogul copper coins. From the Journal of the Asiatic Society of Bengal, vol. LXIV pt. I, no. 2, 1895, 25 pp. (171-193), 12 plates (XII-XXIII), 8°.

344. RUPEE, Depreciation in the. A statement prepared on behalf of the civil and military service in India. London, 1893, 32 pp. 8°.

Shows in effect a reduction of all salaries based on the rupee.

345. SCHIEFNER, ANTON. Ueber die nepalischen, assamischen und ceylonischen Münzen des Asiatischen. Museums Bull. hist-phil. vol. XI (1854), no. 10, pp. 430-436.

346. SMITH, ADAM, *Major*. Cutch coinage. Numismatist, vol. VII (1894), pp. 272-273.

347. SMITH, ADAM, *Major*. Notes on the coins of India. Numismatist, vol. VII (1894), pp. 143-145; pp. 166-167; p. 257. illus.

348. SONNERAT, PIERRE. Voyage aux Indies Orientales et la Chine, etc., 1774-1781. Paris, 1782.

Gives an account of the coins of India on pp. 144-148, with two plates.

349. STEWART, JAMES DENHAM, *Sir*. The principles of money applied to the present state of the coin of Bengal, etc., composed for the East India Co., 1772, 91 pp. 8°.

Interleaved copy, inscribed "To Charles Raymond, Esq., from the East India Co."

350. TAYLOR, GEORGE P. On the Baroda coins of the last six Gaikwars. Numismatic Supplement, Journal Asiatic Society of Bengal, vol. VIII, N. S. (1912), pp. 229-248, pls. XII-XIII.

351. TAYLOR, GEORGE P. On three gold coins of the Adil Shahi dynasty of Bijapur. Numismatic Supplement, Journal Asiatic Society of Bengal, vol. VIII, N. S. (1912), p. 227.

352. THOMAS, EDWARD. Chronicles of the Pathán kings of Dehli. London, 1871, XXIV, 467 pp. 8°.

There are six plates of coins and a map, together with illustrations in the text.

353. THOMAS, EDWARD. The resources of the Mughal empire of India,—a supplement to the above. London, 1871, 54 pp. 8°.

354. THOMAS, EDWARD. Initial coinage of Bengal introduced by the Mohammadans on their conquest of the country. A. H. 600 to 800 (A. D. 1203-1397). Pt. I, Journal Royal Asiatic Society, vol. II, N. S. (1866), pp. 145-224. 2 pls.; pt. II, vol. VI, N. S. (1873), pp. 339-376. 1 pl. illus.

Also as a deprint.

355. THOMAS, EDWARD. On the coins of the Patan sultans of Hindustan. London, 1847, VIII, 102 pp. 7 pls. 8°.

356. THOMAS, EDWARD. Supplementary contributions to the series of coins of the Patan sultans. Delhi, 1851, 53 pp. illus. 8°.

357. TRACY, J. E. Coins of India as witnesses to her history. American Journal Numismatics, vol. XXV (1891), pp. 57-63; 85-89.

358. TUFNELL, ROBERT HUTCHINSON CAMPBELL. Hints for coin collectors; coins of Southern India. New York, 1890, 52 pp. illus. 8°.

359. WALSH, E. H. The coinage of Nepal. Journal Royal Asiatic Society, vol. XL (July, 1908), art. XVII. pp. 669-759, 7 pl.

360. WEBB, WILLIAM WILFRID. The currencies of the Hindu States of Rájputána. Westminster, 1893, XXI, 135 pp. 12 pls. map. 4°.

361. WOOD, HOWLAND. Notes on the zodiacal coins of India. Numismatist, vol. XXII (1909), illus.

The appropriate coin for each month treated throughout the year.

362. WRIGHT, H. NELSON. Catalog of the coins in the Indian museum, Calcutta. Oxford, 1906-1908. 3 vols. 8°. Vol. II. The Muhammadan series, 280 pp. 11 pls. map. Vol. III. Mughal emperors of India. 360 pp. 22 pls. map.

Vol. I. Ancient and medieval coins, by Vincent Arthur Smith, will be found under ANCIENT AND MEDIEVAL INDIA AND WESTERN ASIA in the previons section of this catalog.

363. WRIGHT, H. NELSON. Index to rare Mughal coins noticed in the Numismatic Supplements, I-XV, of the Journal of the Asiatic Society of Bengal, Allahabad, 1912, XII pp. 8°.

The "Supplements" are issued separately to subscribers who are members of the Numismatic Society of India. The later issues will be found in the numismatic library of the Essex Institute.

364. WRIGHT, H. NELSON. Addenda to the series of coins of the Pathán sultáns of Dehli. 2 pts. Journal Royal Asiatic Society, vol. XXXII, N. S. (1900), pp. 481-499, 2 pls. pp. 769-790, 3 pls.

This is an addenda to the papers of Edward Thomas on the same subject.

365. ZODIACAL rupees. American Journal Numismatics, vol.X (1876), pp. 83-84. Also photographs showing obverse and reverse of a set of zodiacal rupees sold by Low in New York in 1910. Contributed by Howland Wood.

INDIA.

(Indo-European, including the English and Dutch East India Companies.)

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366. BERGSOE, VILHELM. Trankebar monter (1644-1845) samt monter og medailler. Kjobenhavn, 1895, VIII, 68 pp. illus. 4°.

Describes the Danish coinage in India.

367. CAMPOS, MANOEL JOAQUIM DE. Numismatica Indo-Portuguesa. Boletim Sociedade de Geographia de Lisboa, 18 series (April-July, 1900), pp. 131-386, 8°.

368. CHALMERS, ROBERT. A history of currency in the British colonies. London, 1893. VIII, 496 pp. 4°.

Refers to Hong Kong, India, Straits Settlements, etc.

369. COEVORDEN, J. S. van. Beschrijving van Nederlandsch-Indische munten. n. t. p., pp. 105-129 and 332-341, dated from Soerabaja, 20 November, 1856. 8°.

370. DUTCH medals relating to the Indies. American Journal Numismatics, vol. XXXII (1898), p. 78.

371. GROGAN, HENRY T. Indo-Portuguese coins: the gold issues of Goa. Spink and Son's Numismatic Circular, vol. XX (May, 1912), columns 13,583 - 13,586. illus.

In the Spink and Son's Circular the columns are numbered instead of the pages.

372. GROGAN, HENRY T. Indo-Portuguese coins: the issues of the Diu mint. Spink and Son's Numismatic

Circular, vol. XX (Jan., 1912), columns 13,309 - 13,316, illus. Also, correction, Feb., 1912, columns 13,390-13,391.

373. GROGAN, HENRY T. The Indo-European pagodas. Spink and Son's Numismatic Circular, vol. XVI (July, 1908), columns 10,728 - 10,731. illus.

374. HOWARTH, DANIEL FOWLER. Copper coinage of the Calcutta mint for other Provinces. Numismatist, vol. IX (1896), pp. 133-135.

Refers to recent times.

375. HUMPHRIES, HENRY NOEL. Anglo-Indian coins, pp. 146-147, pl. XXIII, figs. 11-21. In Coinage of the British empire. London, 1854.

376. JACKSON, R. PILKINGTON, *Major*. Some copper coins issued by the English East India Company and other European powers in Southern India. London, 1909. 6 pp. 1 pl. 8°.

Reprinted from the British Numismatic Journal, vol. V (1909).

377. REA, ALEXANDER. Indo-Dutch coinage. Archaeological Survey of India, New Imp. series, vol. XXV (1897), pp. 65-72, 1 pl. F.

378. SMITH, ADAM, *Major*. Medals of the Honorable East India Company. Numismatist, vol. VIII (1895), p. 89.

379. SMITH, ADAM, *Major*. Silver coinage of the East India Company. Numismatist, vol. VIII (1895), pp. 39-40.

380. SNELLING, THOMAS. On the coins of Great

Britain, France and Ireland. London, 1823. 6 pts., 36, 55, 46, 20, 54, 16 pp., 70 pls. 4°.

"A view of the coins struck by the East India Company," pp. 32-33, pl. 4, upper portion. The issues under Elizabeth and the Bombay issues of 1718 are figured.

381. THOMAS, EDWARD. Coins of the East India Company in Bombay, under the charters of Charles II. London, 1883, 15 pp., illus., 8°.

Reprinted from the Numismatic Chronicle, vol. III, 3d ser., pp. 40-54.

382. THURSTON, EDGAR. History of the coinage of the territories of the East India Company in the Indian peninsula and catalog of the coins in the Madras museum. Madras, 1890, 123 pp., 20 pls, 8°.

383. THURSTON, EDGAR. Note on the history of the coinage of the East India Company from 1753 to 1835. Calcutta, 1893, 33 pp. 8°.

Reprinted from the Journal Asiatic Society of Bengal, vol. LXII, pt. 1, No. 1, 1893.

384. WISELIUS, JACOB ADOLF BRUNO. Het Portugeesch koloniaal beheer in Azië. Samarang, 1880, pp. 12-29. 4°.

From Ten Brink, A. J. Tijdschrift van het Indisch Aardrijkskundig Genootschap.

385. WOOD, HOWLAND. Coin with bale mark of the East India Company. Numismatist, vol. XVI (1903), p. 49. Paragraph.

386. ZAY, ERNEST ELIAS. Histoire monétaire des colonies françaises d'après les documents officiels. Paris, 1892, 380 pp., 278 figures, tall 8°.

The coins f French India, pp. 269-359.

INDIA:—CEYLON.

387. BLACK, GEORGE F. The Copper massas of Ceylon. American Journal Numismatics, vol. XXXVII (Oct., 1902), pp. 41-42.

The Ceylon copper coins of the 12th century.

388. CHURCHILL, RANDOLPH HENRY SPENCER. Copper coins of the Ceylon Rajas. Spink's Numismatic Circular, vol. XV (May, 1907), columns 9,829 - 9,831. illus.

389. CHURCHILL, RANDOLPH HENRY SPENCER. Ceylon-Dutch currency. Spink and Son's Numismatic Circular, vol. XV (Aug., 1907), columns 10,022 - 10,023.

390. DAVIDS, THOMAS WILLIAM RHYS. On the ancient coins and measures of Ceylon, with a discussion of the Ceylon date of Buddha's death. London, 1877, 62 pp., 1 pl. F.

International Numismata Orientalia, vol. 1, pt. 6.

391. GROGAN, HENRY T. Ceylon Dutch currency. Spink's Numismatic Circular, vol. XVII (March, 1909), columns 11,269 - 11,271. illus. Also vol. XVI (Feb., 1908), columns 10,382 - 10,387. illus.

392. GROGAN, HENRY T. Portuguese Ceylon coins. Spink's Numismatic Circular, vol. XIX (July, 1911), columns 12,891 - 12,895. illus.

393. HENDERSON, J. R. Ceylon Dutch Currency. Spink's Numismatic Circular. vol. XVII (July, 1909), columns 11,522 - 11,523. Paragraph.

394. HOOK money of Ceylon. American Journal Numismatics, vol. XIX (1885), p. 78. Paragraph.

395. STILL, JOHN. Forgeries of old Sinhalese coins. Spink's Numismatic Circular, vol. XIV (June, 1906), columns 9,159 - 9,160. Paragraph.

396. VAUX, WILLIAM SANDYS WRIGHT. On coins of Ceylon; with some remarks on the so-called ring and fish-hook money attributed to that island. Numismatic Chronicle, vol. 16 (1853), pp. 121-131, 1 pl. 8°. Deprint.

MOHAMMEDAN.

See also under India for other works on Mohammedan Coins.

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397. ANGLO-ARABIC token, abolition of the slave trade, 1807. American Journal Numismatics, Vol. XVII (1883), p. 90. Paragraph.

398. BAHRIEN ISLANDS, Persian gulf, Coins of. American Journal Numismatics, vol. XXV (1890) p. 18. Paragraph.

Short bars of copper inscribed.

399. BERLIN KONIGLICHE MUSEEN. Katalog der orientalischen Münzen. Berlin, 1898-1902, 2 vols. 13 pls. F. vol. 2. Die Münzen der muslimischen dynastieen Spaniens.

400. BLAU, OTTO. Die orientalischen Münzen des Museums der Kaiserlichen Historisch-Archäologischen Gesellschaft zu Odessa. Odessa, 1876, 94 pp. 1 pl. 4°.

Mohammedan coins of regions of western Asia.

401. CASANOVA, PAUL. Numismatique des Danichmendites. Paris, 1896, 90 pp. 11 pls. 8°. Revue Numismatique années, 1894-1896.

Reprinted from Mohammedan coins.

402. CATTANEO, GAETANO. Director of the museum, ed. Monete Cufiche dell' I. R. Museo di Milano. Milan, 1819, XCII, 388 pp. 18 pls. F.

403. CODERA Y ZAIDIN, FRANCISCO. Tratado de numismatica arábigo-española. Madrid, 1879, XXIV, 319 pp. 24 pls. 8°.

404. CODRINGTON, OLIVER, *M. D.* A manual of Musalman numismatics. London, 1904. 239 pp. 8°. Royal Asiatic Society Monographs, vol. 7.

A valuable work. Indispensable to the collector of Mohammedan coins.

405. DROUIN, EDOUARD. Observations sur les monnaies a légendes en Pehlvi et Pehlvi-Arabe. Paris, 1886, 98 pp. 3 pls. 4°.

Revue archéologique, publiée, sous la direction de M.M. Alex. Bertrand et G. Perrot.

406. DROUIN, EDOUARD. Notice sur les monnaies Mongoles, faisant partie du Recueil des documents de l'époque Mongole. Paris, 1896, 63 pp. 8°.

Extrait du Journal Asiatique.

407. FRAEHN, CHRISTIANUS MARTINUS. Recensio numorum Muhammedanorum Acad. Imper. Scient. Petropolitanae. Petropoli, 1826, XXXVIII, 743 pp. 4°.

408. FRAEHN, CHRISTIANUS MARTINUS. Die Münzen der Chane vom ulus Dschutschi's oder von der Goldenen Horde. St. Petersburg, 1832, XX, 78 pp. 17 pls. 4°.

409. FRAEHN, CHRISTIANUS MARTINUS. Opusculorum postumorum edidit Bernh. Dorn. Petropoli, 1855-1877, 2 vols. 8°.

Vol. 1. Nova supplementa ad recensionem numorum muhammedanorum.

Vol. 2. Adnotationes in varia opera numismatica continens.

410. GHALIB EDHEM, ISMAEL. Mûsa humâyûn Miskûkât islamiye kismindin. Kustantiniye. Mihran, 1311-1321 [1894-1904], 4 vols. 24 pls. 8°.

Imperial Ottoman Museum. Section of Mohammedan coins. Preface by Osman Hamdi Bey, Director of the Imperial Ottoman Museum at Constantinople.

411. HALLENBERG, JONAS. Collectio nummorum Cuficorum quos aere expressos, addita eorum interpretatione, subjunctoque alphabeto cufico. Stockholm, 1800, 72 pp. 8 pls. 16°.

412. MARKOV, ALEKSIEI KONSTANTINOVICH. Sobranie vostochnykh monet Imperatorskago Ermitazha. Katalog dzhelairidskikh monet. S. Peterburg, 1897, LXXXII, 64 pp. 9 pls. F.

Collection of oriental coins in the Imperial Hermitage. Catalog of Jelairid coins.

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British Museum Catalog of Oriental Coins, vol. I, additions, vol. IX, pp. 1-103, 5 pls.

414. LANE-POOLE, STANLEY. Coinage of Bukhárá (Transoxiana) in the British Museum from the time of Timur to the present day. Classes XXII and XXIII. London, 1882, XLVIII, 131 pp. 5 pls. 8°.

British Museum Catalog of Oriental Coins, vol. VII, additions, vol. X, pp. 139-181, 3 pls.

415. LANE-POOLE, STANLEY. Coins of the Mohammadan dynasties in the British Museum. Classes III-X. London, 1876, XII, 279 pp. 8 pls. 8°.

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From the Numismatic Chronicle, N. S., vol. XIII, pp. 1-95, 2 pls.

417. LANE-POOLE, STANLEY. Coins of the Mongols in the British Museum. Classes XVIII-XXII. London, 1881, LXXV, 300 pp. 9 pls. 8°.

British Museum Catalog of Oriental Coins, vol. VI, additions, vol. X, pp. 81-138, 3 pls.

418. LANE-POOLE, STANLEY. The Mohammadan Dynasties, chronological and genealogical tables, with historical introductions. London, 1894, XXVIII, 352 pp. 12°.

419. LANE-POOLE, STANLEY. Inedited Arabic coins. 3 pts. Journal Royal Asiatic Society, N. S., vol. VII (1875), pp. 243-261, 1 pl.; vol. VIII (1876), pp. 291-296; vol. IX (1877), pp. 135-143.

420. LANE-POOLE, STANLEY. Coins of the Moors of Africa and Spain; and the kings and Imams of the Yemen in the British Museum. Classes XIVB-XXVII. London, 1880, LII, 175 pp. 7 pls. 8°.

British Musenm Catalog of Oriental Coins, vol. V, additions, vol. X, pp. 1-80. 6 pls.

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British Museum Catalog of Oriental Coins, vol. VIII, additions, vol. X, pp. 183-206, 1 pl.

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British Museum Catalog of Oriental Coins, vol. IV, additions, vol. IX, pp. 315-370, 2 pls.

423. LANE-POOLE, STANLEY. Catalog of the collection of Oriental coins belonging to Col. C. Seton Guthrie. Fasc. I. Coins of the Amawi Khalifehs. Hertford, 1874, VIII, 38 pp. 5 pls. 8°.

424. LANE-POOLE, STANLEY. Catalog of Arabic glass weights in the British Museum. London, 1891, XXXV, 127 pp. 9 pls. 8°.

425. LANE-POOLE, STANLEY. Catalog of the collecton of Arabic coins preserved in the Khedivial Library at Cairo. London, 1897, XV, 384 pp. 8°.

426. LANE-POOLE, STANLEY. Coins of the Turkuman houses of Seljook, Urtuk, Zengee, etc., in the British Museum, classes X-XIV. London, 1877, XXVII, 305 pp. 12 pls. 8°.

British Museum Catalog of Oriental Coins, vol. III, additions, vol. IX, pp. 365-313, 4 pls.

427. LANE-POOLE, STANLEY. Coins of the Urtuki Turkumans. London, 1875, X, 44 pp. 6 pls. F.

International Numismata Orientalia, vol. I, pt. 2.

428. LANE-POOLE, STANLEY. Mohammedan coins. American Journal Numismatics, vol. XX (1886), pp. 49-56. 1 pl.

429. LANGLOIS, VICTOR. Numismatique de la Georgie au Moyen âge. n. p. w. d., 3 pts., 5 plain, 7 black and gilt pls., 8°.

From the Revue archéologique, vol. VIII.

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431. PIETRASZEWISKI, IGNATIUS. Numi Mohammedani, fasc. 1. Berolini, 1843, XIV, 139 pp. 15 pls. 4°.

432. POOLE, REGINALD STUART. Coins of the Shahs of Persia, Safavis, Afgháns, Efsháris, Zands and Kájárs. London, 1887, xcv, 336 pp. 24 pls. 8°.

433. RETOVSKIJ, OTTON FERDINANDOVICH. Genuezsko-tatarskiïa monety goroda Kaffy. Simferopol, 1898–1901, parts II and III, 52, 17 pp. 3 pls. 8°.

Certain Tatar coins of the city of Kaffa.

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Separatdruck aus dem II-III Band der Arbeiten der Moskauer Numismatischen Gesellschaft. Coins of the Khans of Krim.

435. ROGERS, EDWARD THOMAS. Catalog of a collection of Mohammadan coins. London, 1883, 59 pp. illus. 8°.

Reprint from Numismatic Chronicle, vol. 3, 3d ser.

436. ROGERS, EDWARD THOMAS. Coins of the Túlúni dynasty. London, 1877, 21 pp. 1 pl. F.

International Numismata Orientalia, vol. I, pt. 4.

437. ROGERS, EDWARD THOMAS. Unpublished glass weights and measures. Journal Royal Asiatic Society, N. S., vol. X (1878), pp. 98-112, 2 pls. Note of the same, N. S. vol. XII (1880), pp. 110-116.

438. SAUVAIRE, HENRY. Sur quelques monnaies orientales rare ou inédites de la collection de M. Ch. de l'Ecluse. Journal Royal Asiatic Society, N. S., vol. XIII (1881), pp. 380-398.

439. SAUVAIRE, HENRY. Lettre à M. Stanley Lane-Poole, sur quelques monnaies musulmanes. Numismatic Chronicle, 1882, pt. 4, pp. 327-333.

440. SAUVAIRE, HENRY, and LANE-POOLE, STANLEY.

Name of the twelfth Imám on the coinage of Egypt. Journal Royal Asiatic Society, N. S., vol. VII (1875), pp. 140-151.

441. SORET, FRIEDRICH JAKOB. Lettres à M. François Duval sur quelques monnaies orientales inèdites trouvées à Bokhara. Genève, 1843, 30 pp. 1 pl. 8°.

442. STONE, FREDERICK. A few coins from Mardin, Turkey in Asia. Numismatist, vol. XIII (1900), pp. 181-182. illus.

443. THOMAS, EDWARD. Notice on the dînârs of the Abbasside dynasty. Journal Royal Asiatic Society, N. S., vol. VII (1875), pp. 262-304. 4 pls. map.

444. THOMAS, EDWARD. The Bilingual coins of Bukhara. London, 1881, 13 pp. 1 pl. 8°. Reprinted from the Numismatic Chronicle, vol. I, 3d ser., pp. 116-128.

Mohammedan coins with designs copied from ancient coins with Kufic and Pehlvi inscriptions.

445. THOMAS, EDWARD. Armenian coins. Communicated to the Numismatic Society, London, 1868, pp. 57-77. illus. 8°.

446. THOMAS, EDWARD. On the Pehlví coins of the early Mohammedan Arabs. Journal Royal Asiatic Society, vol. XII (1850), pp. 253-347, 4 pl. of inscriptions.

447. THOMAS, EDWARD. On the coins of the kings of Ghazni. Journal Royal Asiatic Society, vol. IX (1848), pp. 267-386. 3 pls. Supplementary contribution to the series of coins of the kings of Ghazni. Journal Royal Asiatic Society, vol. XVII (1860), pp. 138-208. 1 pl.

The first article also as a deprint.

448. TYCHSEN, THOMAS CHRISTIAN. Introductio in

rem numariam Muhammedanorum. Rostock, 1794, x, 246 pp. illus. 16°.

449. TYCHSEN, THOMAS CHRISTIAN. Introductionis in rem numariam Muhammedanorum. Additamentum, I. Rostock, 1796, VIII, 112 pp. illus. 12°.

450. VALENTINE, W. H. Modern copper coins of the Mohammadan States. London, 1911. 203 pp., 72 pls. (including 3 of Chinese Turkestan). 6 maps. 8°.

An invaluable work for the collector of this class of coins. See note on this work by H. A. Ramsden in Spink and Son's Numismatic Circular, vol. XIX (July, 1911), columns 12,905 - 12,906.

451. VAUX, WILLIAM SANDYS WRIGHT. Coins struck by the Atábeks of Irák. n. t. p. pp. XV-XXXV, 7 pls. 4°.

452. WOOD, HOWLAND. Some notes on the coins of Morocco. Numismatist, vol. XXII (1909), pp. 97-98. illus.

453. WOOD, HOWLAND. The coins of Tripoli. Numismatist, vol. XXIV (1911), pp. 389-392. illus.

454. WOOD, HOWLAND. The toughra as found upon coins. Reprinted from the Numismatist, vol. XVIII (1905), 13 pp. illus. 8°.

The "toughra" is the complicated monogram found on most modern Turkish and many other Mohammedan coins. A very interesting and instructive paper.

455. ZAMBAUR, EDOUARD, VON. Contributions à la numismatique orientale, monnaies inédites ou rares des dynasties Musulmanes de la collection de l'auteur. Zeitsschrift Numismatische Gesellschaft. Wien, vol. XXXVI (1904), pp. 43-122, 1 pl. 8°.

456. ZANZIBAR, New coins of. Numismatist, vol. XVI (1903), p. 250. illus. Paragraph.

COINS OF THE JEWS.

457. MADDEN, FREDERIC WILLIAM. Coins of the Jews. London, 1903, xi, 329 pp., "with 279 wood cuts and a plate of alphabets." F.

458. SAULCY, LOUIS FELICIEN JOSEPH CAIGNART DE. Numismatique de la terre sainte la Palestine et de l'Arabie Pétrée. Paris, 1874, xvi, 406 pp. 25 pls. 4°.

459. SAULCY, LOUIS FELICIEN JOSEPH CAIGNART DE. Recherches sur la numismatique judaique. Paris, 1854, 192 pp. 20 pls. 4°.

Autograph letter of the author and an autograph of C. Rollin.

SALE CATALOGS.

Priced Catalogs of Auction Sales and of Dealers in Coins.

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460. BERGSOE, VILHELM, OF COPENHAGEN. Priced catalog of his collection sold at Amsterdam, 1903. 17 pls. Pt. I, Oriental, 8 pls. 8°.

461. FONROBERT COLLECTION. Die Jules Fonrobert 'sche Sammlung überseeischer Münzen und Medaillen, ein Beitrag zur Münzgeschichte aussereuropäischer Länder. Bearbeitet von Adolph Weyl. Berlin, 1878. 4 v. illus. 8°.

v. 1. Nord-Amerika, pp. 1-558; v. 2, Central-Amerika, Mexiko, pp. 559-838; v. 3, Süd-Amerika, pp. 839-1164; v. 4, Australien, Asien, Afrika und verschiedener mohammedanischer Dynastien, 400 pp. 45 pls. mostly oriental.

This important catalog is frequently quoted in reference to oriental coins. The first three volumes have printed price lists. The fourth contains the usually missing price list in manuscript.

462. JUN KOBIAGAWA CO., Yokohama. Priced lists, coin circulars and leaflets. Illus.

These lists of coins, ancient treasure, paper money, etc., of China and Japan are profusely illustrated and give an excellent idea of the nature and value of these interesting objects from the Far East.

463. KING, LUCAS WHITE, *Dr.* Priced catalog of a collection of all classes of Oriental coins, Scythia, Bactria, India, etc., sold at Amsterdam, 1904-1905. 25 pls. 8°.

464. KINGMAN, HENRY. Priced catalog of sale of his collection, including a large series of Chinese coins. Sold by Lyman H. Low, New York, 1899. 8°. 3 pls. of Chinese coins.

A number of the coins from this collection are in the Essex Institute cabinet.

465. LEGRAS COLLECTION. Part III of this collection, including a large number of Mohammadan, Indian and Chinese coins, sold at Paris in 1882. 2 pls., including among others a few British Indian coins. 8°.

466. MURDOCH, JOHN G. Catalog of sale by Sotheby, Wilkinson and Hodge in London, 1903. 10 pls., including 2 of British-Indian coins of which there was a large series.

467. OLIVER, E. E.; PROF. VON KARABACZEK; J. A. BOURDILLON. Catalog of collection of Oriental coins sold by Schulman, Amsterdam, 1907. 4 pls.

468. RAMOS, ALVARO DE ARAUJO. Catalog of collection of coins sold by J. Schulman, Amsterdam, 1909. 128 pp. 8 pls. 4°.

Includes many coins of Portugese India, etc.

469. SCOTT'S standard catalog, copper and nickel coins, 17th edition, 1893; Scott's silver and gold coins, 27th edition, 1893. The Scott Coin and Stamp Company, New York.

These catalogs include numerous illustrations, brief descriptions and values of modern oriental coins. Additions to the oriental coins in the Scott catalogs are given in the Numismatist, vol. XVI (1903), pp. 76-81.

470. SPINK AND SON'S Monthly Numismatic Circular London, vol. XV (1906), to the present time.

This is a monthly issue of 36 pages, 4°, finely printed and beautifully illustrated, and is sent to numismatists at a trifling charge for postage. While primarily the advertising organ of the firm, each number contains valuable and copiously illustrated articles on medals and coins. Priced lists of coins will be found:—Arabia, Burmah, China, Japan, etc., May, 1906; Cufic dinars, Feb., 1907; Bactria and India, Nov., 1907; Annam, Sept., 1908; Far East, Oct., 1908; Amawee and Abasi Khalifs, Jan., 1910; Turkish, Sept., 1910; complete index, December, 1912.

471. STEPHANIK, JOHAN WILHELMUS. Priced catalog of the sale of his collection, including a very large series of the coins of the Netherlands and Netherland-Indies. Sold in Amsterdam, 1904. 17 pls. 4°.

472. TREGASKIS, JAMES. Priced catalog of a collection of Chinese coins for sale in London, 1902, 8 pp.

SUPPLEMENTAL.

473. BAYLEY, E. CLIVE, *Sir*. Remarks on certain dates occurring on the coins of the Hindu kings of Kabul, expressed in the Gupta era and in Arabic (or quasi-Arabic) numerals. London, 1882, 38 pp. 2 pls. 8°.

Bound in the same cover is a paper "On the genealogy of modern numerals" by the same author, 114 pp, 2 tables. Several letters from the author are attached.

474. CHALMERS, ROBERT. A history of currency in the British colonies. London, 1893, 496 pp., 4°.

Pages 336-388 refer to "The East" and include India, Ceylon, Mauritius, Hong Kong and the Straits Settlements.

475. CHARDIN, PACIFIQUE. Monnaies orient, Chinoises, Coréennés, Japonaises et Annamites. Notice explicative de la collection réunie par lui durant son séjour dans la province de Chantoung (1890-1900) et appartenent actuellement à M. Jules Scrive-Loyer. Lille, 1912, 7, 77 pp. illus. 8°.

476. CHAVANNES, EDOUARD. Les inscriptions des Ts'in. From Journal Asiatique, Paris, 9th ser., v. I (1893), pp. 473-521.

Refers to the Chinese cash from about A. D. 209 to the latter part of the nineteenth century.

477. Ellis, H. Leslie. British copper tokens of the Straits Settlements and Malayan Archipelago. From Numismatic Chronicle, London, 3d ser. (1895), pt. 2, pp. 135-153, 1 pl.

478. Fuku-yen (Fr. Sarazin, translator). Des anciennes monnaies d'or au Japon. From Mémoires du Congrès international des orientalistes. Paris, 1873, pp. 88-97, 20 pls.

479. Gibbs, James. On some rare and unpublished coins of the Pathan and Mogul dynasties of Dehli. London, 1885, 16 pp., 2 pls., 8°. Reprinted from Numismatic Chronicle, vol. V, 3d ser. (1885), pp. 213-228, 2 pls.

480. Hoernle, Augustus F. Rudolf. Report on the British collection of antiquities from Central Asia. Extra numbers of Journal of the Asiatic Society of Bengal, 1899, 1902.

Gives some account of the coins found and 3 plates of coins.

481. King, Lucas White. History and coinage of Malwa. From Numismatic Chronicle, London, 4th ser., no. 13 (1904), pt. 1, pp. 62-100, 2 pls.

482. Lindberg, Jacob Carl. Sur quelques médailles cufique dans le cabinet du roi de Danemarck rècemment trouvées dans l'Ile de Falster. Copenhague, 1830, 66 pp. 12 pls. 4°.

483. Numismatic and Philatelic Journal of Japan, Henry A. Ramsden, editor, vol. I, January, 1913. This takes the place of the Yokohama Ko Sen Kai (Numismatic Monthly Magazine, No. 28 of this catalog), which is discontinued. It is printed partly in Japanese and partly in English.

484. PARIS. Bibliothèque royale, impériale, nationale. Catalogue des monnaies musulmanes par H. M. F. Lavoix. Paris, 1887-1896, 3 vols., 4°. Khalifes orientaux, 547 pp., 10 pls., 1887; Espagne et Afrique, 571 pp., 14 pls., 1891; Egypte et Syrie, par Paul Casanova, 562 pp. 10 pls., 1896.

485. SILVESTRE, JULES. Notes pour servir à la recherche et au classement des monnaies et medailles de l'Annam et de la Cochinchine francaise. Saigon, 1883, pp. 305-344; 393-475, illus. 8°.

From "Excursions et Reconnaissances," 1882.

486. TAVERNIER, JEAN BAPTISTE. The figures of the pieces of gold, silver and copper, and of the sorts of shells and almonds that pass for money all over Asia. 28 pp. 8 pls.

Facsimile of pages from translation of Tavernier's Travels in India. (See No. 17 of this catalog.)

487. WHITE, JAMES. The iron money of the Japanese. From Numismatic Chronicle, London, new ser. vol. XX (1880), pt. 2, pp. 174-176.

488. NUMISMATIC CHRONICLE: Journal of the Numismatic Society. First series, twenty volumes; second series, twenty volumes; London, 1829-1880. Illustrated with numerous plates, cuts in the text, charts and tables. 8°.

This important publication contains much matter relating to oriental coinage, both of the ancient Greek and of the native rulers and extending to the Far East. Reference to all articles on these subjects will be found in the index of this catalog under authors and subjects. The volume and page citations following the number (488) will lead directly to the article; the figure 2 preceding the volume reference indicates the second series.

489. ICHIHARA, M. Coinage of Old Korea. Transactions of the Korea Branch of the Royal Asiatic Society, vol IV, pt. II (1913), pp. 45-74, ill., 8°.

490. TOKYO KOSEN KWAI. Report: Japanese and Chinese numismatics, parts 1-28, bound in three vols., illus. 8°. In Japanese.

The following books and magazines in Japanese were received too late to be added to the catalog in their proper places or included in the index. They are, however, of sufficient interest and importance to insert a list of them with notes in this catalog, now in the hands of the binder.

These books, with others already cataloged, serve as an indication of the extent to which numismatics are studied and coins collected in Japan. The "rubbings", frequently referred to and so beautifully reproducing the coins,* are made by the Japanese method from specimens owned by different collectors, and sufficient numbers of the magazines are issued to distribute among the members of the society or club, each member furnishing enough rubbings of the coin he wishes included for the edition printed, the ownership of the coin being indicated by stamping the little private seal of the owner in red ink beside the rubbing. In this way, and by the exchange of rubbings among collectors privately, each collector obtains accurate representations of the rare coins in the collections of all the members of the clubs to which he belongs; an example well worthy of imitation among European and American collectors.

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491. KOKON SENKWA KAN, by Kuchiki Masatsuna. Originally issued in the Kwansei period, 10th year (1798). 8°. 20 books or pamphlet-like volumes, of which nos. 1-14 and 18-20 are here included. A rare publication, out of print and only obtainable by picking up odd volumes one at a time. It deals chiefly with Chinese coins and includes a volume on casting coins.

*For an account of the method of making the rubbings, see Munro: Coins of Japan (No. 162 of this catalog,) p. xvii; for account of numismatic works by Japanese authors, see p. xviii; for lists of books and magazines, see appendix C, p. 265.

492. FUGO SHENSHI, by Ipposha Kosho. Originally issued in the Bunkwa period (1804-1816). Later edition, 3 vols. 8°. Illustrated with wood cuts.

493. KWANEI SENSHI, by Enomoto Bunshiro in the Meiji period, 34th year (1901). 8°. Treats of the Japanese Kwan Ei Tsu Ho coins and is extra illustrated with coin rubbings.

494. SEMPEI KOI, by Hisano Kok-kwan. Originally issued in the Bunkwa period, 4th year (1807). 1 vol. 8°. Treats of early Chinese coins.

495. KOHO DZUKAN, by Nakatani Kozan. Originally issued in the Kyoho period (1716-1735), 1 vol. 8°. A manuscript copy most beautifully executed, the drawings of the coins in India ink being wonderfully accurate reproductions of the originals.

496. CHIN SEN KIHIN DZUROKU, by Omura Maritomi. Originally issued in the Bunkwa period, 14th year (1817), this being a later edition. 1 vol. 8°. It treats mostly of Chinese coins and medals.

497. SHIN SEN ZENI KAGAMI, by S. Fujii. Issued in the Tempo period, 13th year (1842). 1 vol. 8°. Treats of Chinese and Japanese coins, "E" sen, etc. It is rather coarsely printed, but illustrates upwards of 400 coins.

498. SHIN SEN TSU KWA RIAK-KU, by S. Washida. Issued in the Meiji period, 42d year (1899), 1 vol. 8°. Treats of miscellaneous Chinese and Japanese coins.

499. KOSEN ATEDZUKE, by K. Idzumiya. Issued in the Bunsei period, 10th year (1827). A small oblong volume treating of Chinese coins and medals.

500. YOKOHAMA NUMISMATIC SOCIETY. Eleven numbers issued during the 29-42d years of the Meiji period (1896-1909). 8°. Illustrated with rubbings of coins from all parts of the world belonging to members of the society, but chiefly Japanese and Chinese. See No. 28 of this catalog.

501. YOKOHAMA NUMISMATIC SOCIETY. A special commemorative number issued in the Meiji period, 34th year (1901). 1 vol. 8°. Illustrated with rubbings of coins belonging to members of the society.

502. YOKOHAMA NUMISMATIC SOCIETY. Special commemorative number issued on the first anniversary of the death of E. Batavs (Dutch member) in the Meiji period, 34th year (1901). 8°. Illustrated with rubbings of coins and a hand drawn portrait.

503. HOSEN TSUI JO. A special commemorative number issued on the seventh anniversary of the death of S. Washida, a collector of coins and writer on numismatics (see No. 498 of this catalog), Meiji period, 40th year (1907). 1 vol. 8°. Illustrated with rubbings of Chinese and Japanese coins.

504. HAI AN KACHO KAI (Hai An Numismatic Society), Kyoto. Publications issued in the Meiji period, 30th year (1897). 2 vols. 8°. Illustrated with rubbings of coins, chiefly Chinese and Japanese, belonging to members of the society.

505. ONAN NUMISMATIC SOCIETY, Hachinoye City, Mutsu Province. Publications issued in the Meiji period 31-35th years (1898-1902). 8°. Three books of rubbings of coins, Chinese, Japanese, European and American, belonging to members of the society.

506. Bishu Senkwai (Bingo Numismatic Society), Bitchu Province. Publications issued in the Meiji period, 29-41st years (1896-1908), 34 numbers, 8°. Illustrated with rubbings of scarce Japanese and Chinese coins belonging to members of the society and numerous portraits.

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The figures refer to the numbers of the books and papers in the catalog, and not to the pages. In this way direct access may be had to the article sought. The author references are intended to be complete; the other references are not to the titles of the books, but are intended to cover, so far as possible, the subjects treated. The index will, therefore, assist the reader to reach the works and portions of works and papers treating of the particular object of his search. The volume and page citations following the number (488, *i. e.* Numismatic Chronicle) will lead directly to the article; the figure 2 preceding the volume indicates the second series.

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